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Rassadin, D. Ya.
FIELD TESTS OF AN "AEROGEOPRIBOR" PLANT 5" UNIVERSAL INSTRUMENT. Trans. on Soviet Geodesy 1925-40. 21 apr 61 [10]p. JPRS: R-115-N/20. Order from OTS or SLA $1.10 61-19507

Trans. of Geodezist (USSR) 1937 [v. 13] no. 3, p. 46-51.

DESCRIPTORS: *Aerial photography, Instrumentation. Tests. *Mapping, USSR.

(Unannounced)

61-19507

I. Title: Aerogeopribor
I. Rassadin, D. Ya.
II. Title: Soviet ...
III. JPRS-R-115-N/20
IV. Joint Publications Research Service, New York

184105

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Shilov, N.
TOPOGRAPHIC WORK IN ESTONIA. Trans. on Soviet Geodesy 1925-40. 3 Mar 61 [3]p.
JPRS: R-115-N/22.
Order from OTS or SLA $1.10 61-19877

Trans. of Geodezist (USSR) 1937 [v. 13] no. 3, p. 74.

DESCRIPTORS: *Mapping, USSR.

(Unannounced)

61-19877

I. Shilov, N.
II. Title: Soviet ...
III. JPRS-R-115-N/22
IV. Joint Publications Research Service, New York

184125

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Gan'shin, V. N.
OBTAINING OF BOLTZ EXPANSION BY THE METHOD OF DETERMINANTS. Trans. on Soviet Geodesy 1925-40. 3 Mar 61 [15]p. JPRS: R-115-N/24.
Order from OTS or SLA $1.60 61-19876

Trans. of Geodezist (USSR) 1937 [v. 13] no. 4, p. 16-25.

DESCRIPTORS: *Series, *Determinants, Geodesics.

(Unannounced)

61-19876

I. Gan'shin, V. N.
II. Title: Soviet ...
III. JPRS-R-115-N/24
IV. Joint Publications Research Service, New York

184124

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Yeliseyev, S. V.
CAUSES AND INDICATIONS OF IRREGULAR ALIDADE ROTATION IN LARGE GEODETIC INSTRUMENTS. Trans. on Soviet Geodesy 1925-40. 3 Mar 61 [14]p. JPRS: R-115-N/25.
Order from OTS or SLA $1.60 61-19879

Trans. of Geodezist (USSR) 1937 [v. 13] no. 4, p. 26-34.

DESCRIPTORS: *Geodesics, Instrumentation, Rotation.

(Unannounced)

61-19879

I. Yeliseyev, S. V.
II. Title: Soviet ...
III. JPRS-R-115-N/25
IV. Joint Publications Research Service, New York

184127

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Konchin, V. V.
THE THEORY OF THE LINK IN HIGH-PRECISION TRANSIT SURVEYING. Trans. on Soviet Geodesy 1925-40. 2 June 61 [27]p. 7 refs. JPRS R-115-N/26. Order from OTS or SLA $2.60 61-23068

Trans. of Geodezist (USSR) 1937 [v. 13] no. 4, p. 34-52.

DESCRIPTORS: *Geophysical prospecting, USSR, Theory.

(Unannounced)

61-23068

I. Konchin, V. V.
II. Title: Soviet ...
III. JPRS-R-115-N/26
IV. Joint Publications Research Service, New York

184162

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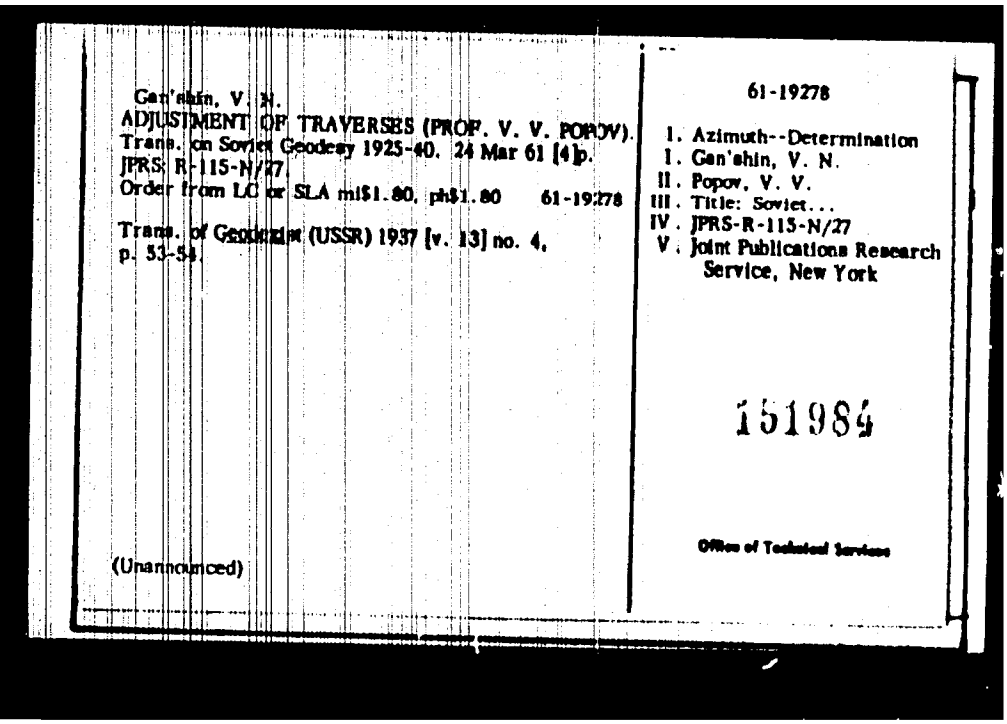

Gen'shin, V. N.
ADJUSTMENT OF TRAVERSES (PROF. V. V. POPOV).
Trans. on Soviet Geodesy 1925-40. 24 Mar 61 [4]p.
JPRS: R-115-N/27.
Order from LC or SLA mi$1.80, ph$1.80 61-19278

Trans. of Geodezist (USSR) 1937 [v. 13] no. 4, p. 53-54.

(Unannounced)

61-19278

I. Azimuth--Determination
I. Gen'shin, V. N.
II. Popov, V. V.
III. Title: Soviet...
IV. JPRS-R-115-N/27
V. Joint Publications Research Service, New York

151984

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Special Geodetic Assignment: XXXVII. A Few Data On the Work of the Aerogeopribor Plant, 4 pp.

RUSSIAN, per, Geodezist, No 5, 1937, p 4-6.

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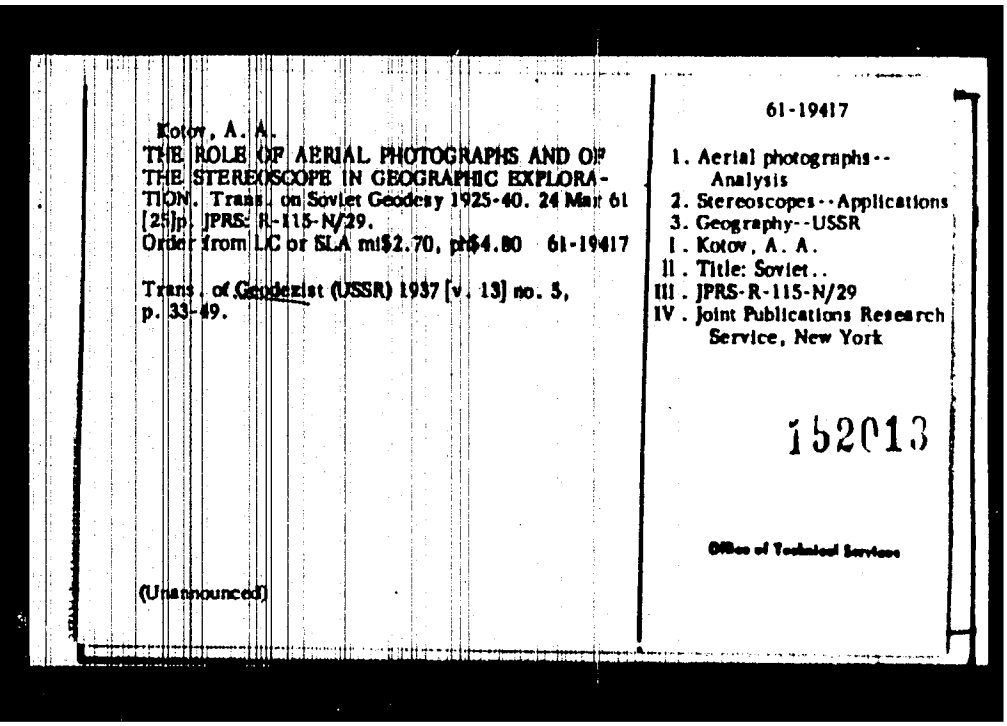

Kotov, A. A.
THE ROLE OF AERIAL PHOTOGRAPHS AND OF THE STEREOSCOPE IN GEOGRAPHIC EXPLORATION. Trans. on Soviet Geodesy 1925-40. 24 Mar 61 [25]p. JPRS: R-115-N/29.
Order from LC or SLA mi$2.70, ph$4.80 61-19417

Trans. of Geodezist (USSR) 1937 [v. 13] no. 5, p. 33-49.

(Unannounced)

61-19417

1. Aerial photographs--Analysis
2. Stereoscopes--Applications
3. Geography--USSR
I. Kotov, A. A.
II. Title: Soviet..
III. JPRS-R-115-N/29
IV. Joint Publications Research Service, New York

152013

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Dobrokhotov, Yu. S. and Romanovskiy, G. V.
AUTOMATIC SOLUTION OF NEGATIVE DECENTRATION IN THE RECTIFIER. Trans. on Soviet Geodesy 1925-40. 19 May 61 [8]p. JPRS: R-115-N/30.
Order from OTS or SLA $1.10 61-19969

Trans. of Geodezist (USSR) 1937 [v. 13] no. 5, p. 49-52

DESCRIPTORS: *Aerial photography, *Rectifiers.

(Unannounced)

61-19969

I. Dobrokhotov, Yu. S.
II. Romanovskiy, G. V.
III. Title: Soviet ...
IV. JPRS-R-115-N/30
V. Joint Publications Research Service, New York

184133

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Yeliseyev, S. V.
CONCERNING THE PROBLEM OF DETERMINING THE ECCENTRICITY OF THE UPPER AND LOWER PLATES OF THE TRANSIT.
Trans. on Soviet Geodesy 1925-40. 3 Mar 61 [5]p.
JPRS: R-115-N/31.
Order from OTS or SLA $1.10 61-19881

Trans. of Geodezist (USSR) 1937 [v. 13] no. 5, p. 53-54.

DESCRIPTORS: *Geodesics, Instrumentation, Theory.

(Unannounced)

61-19881

I. Yeliseyev, S. V.
II. Title: Soviet...
III. JPRS-R-115-N/31
IV. Joint Publications Research Service, New York

184129

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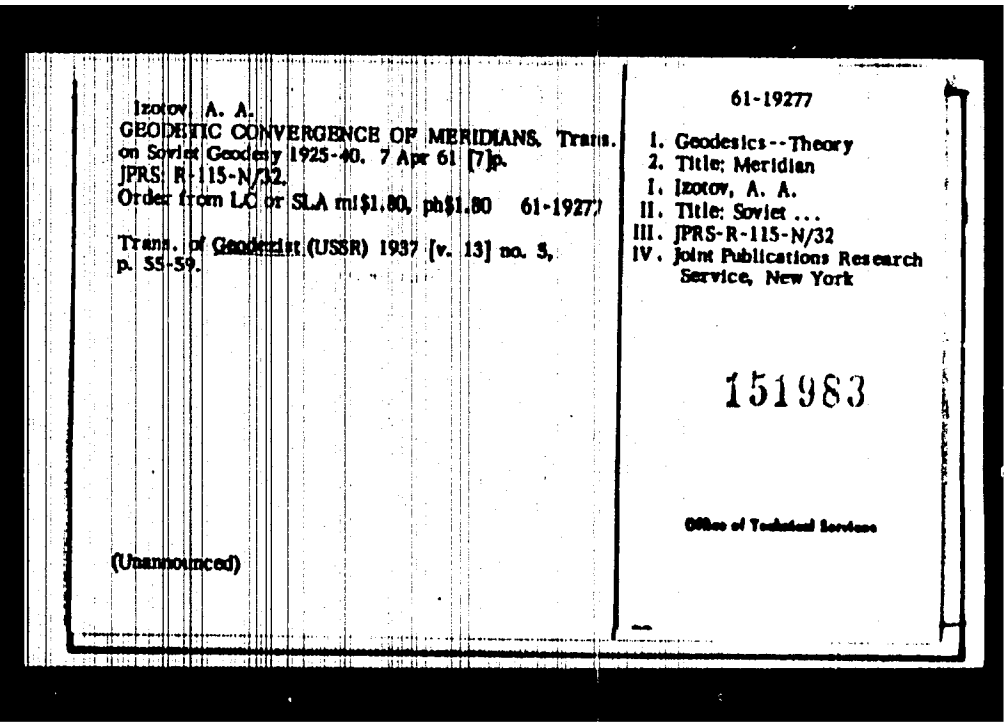

Izotov, A. A.
GEODETIC CONVERGENCE OF MERIDIANS. Trans. on Soviet Geodesy 1925-40. 7 Apr 61 [7]p.
JPRS: R-115-N/32.
Order from LC or SLA ml$1.80, ph$1.80 61-19277

Trans. of Geodezist (USSR) 1937 [v. 13] no. 5, p. 55-59.

(Unannounced)

61-19277

1. Geodesics--Theory
2. Title: Meridian
I. Izotov, A. A.
II. Title: Soviet ...
III. JPRS-R-115-N/32
IV. Joint Publications Research Service, New York

151983

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Sirotkin, M. P.
MATHEMATICAL CHARACTERISTICS OF THE TOPOGRAPHICAL COMPLEXITY OF THE EARTH'S SURFACE. Trans. on Soviet Geodesy 1925-40.
9 June 61 [16]p. 6 refs. JPRS: R-115-N/34.
Order from OTS or SLA $1.60 61-23108

Trans. of Geodezist (USSR) 1937 [v. 13] no. 6, p. 18-27.

DESCRIPTORS: Geophysical prospecting, USSR, Mapping, *Topology, Tables, *Earth, Surfaces

(Unannounced)

61-23108

I. Sirotkin, M. P.
II. Title: Soviet ...
III. JPRS-R-115-N/34
IV. Joint Publications Research Service, New York

184174

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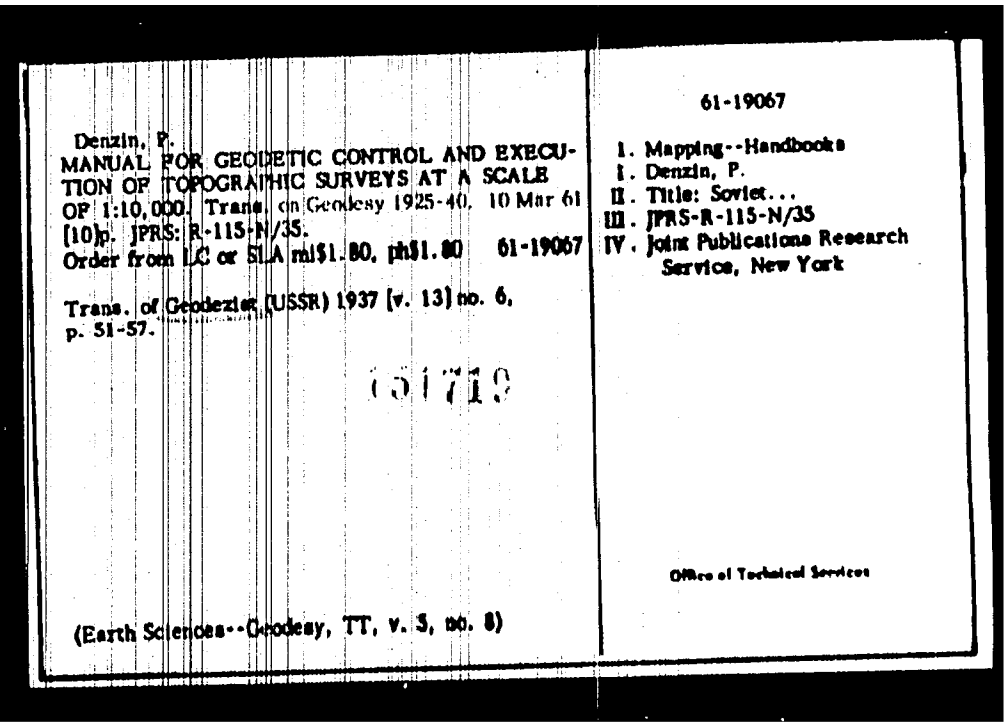

Denzin, P.
MANUAL FOR GEODETIC CONTROL AND EXECUTION OF TOPOGRAPHIC SURVEYS AT A SCALE OF 1:10,000. Trans. on Geodesy 1925-40. 10 Mar 61 [10]p. JPRS: R-115-N/35.
Order from LC or SLA mi$1.80, ph$1.80 61-19067

Trans. of Geodezist (USSR) 1937 [v. 13] no. 6, p. 51-57.

151719

(Earth Sciences--Geodesy, TT, v. 3, no. 8)

61-19067

I. Mapping--Handbooks
I. Denzin, P.
II. Title: Soviet...
III. JPRS-R-115-N/35
IV. Joint Publications Research Service, New York

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Teologov, A. B.
TOPOGRAPHICAL GEODETICAL SURVEY OF THE SECOND CHUKOTSKII EXPEDITION BY THE BOARD OF THE NORTH SEA ROUTE. Trans. in Soviet Geodesy 1925-40. 9 June 61 [8]p. JPRS: R-115-N/36. Order from OTS or SLA $1.10 61-23102

Trans. of Geodezist (USSR) 1937 [v. 13] no. 6. p. 58-62.

DESCRIPTORS: Arctic regions, USSR.

(Unannounced)

61-23102

I. Teologov, A. B.
II. Title: Soviet...
III. JPRS-R-115-N/36
IV. Joint Publications Research Service, New York

194168

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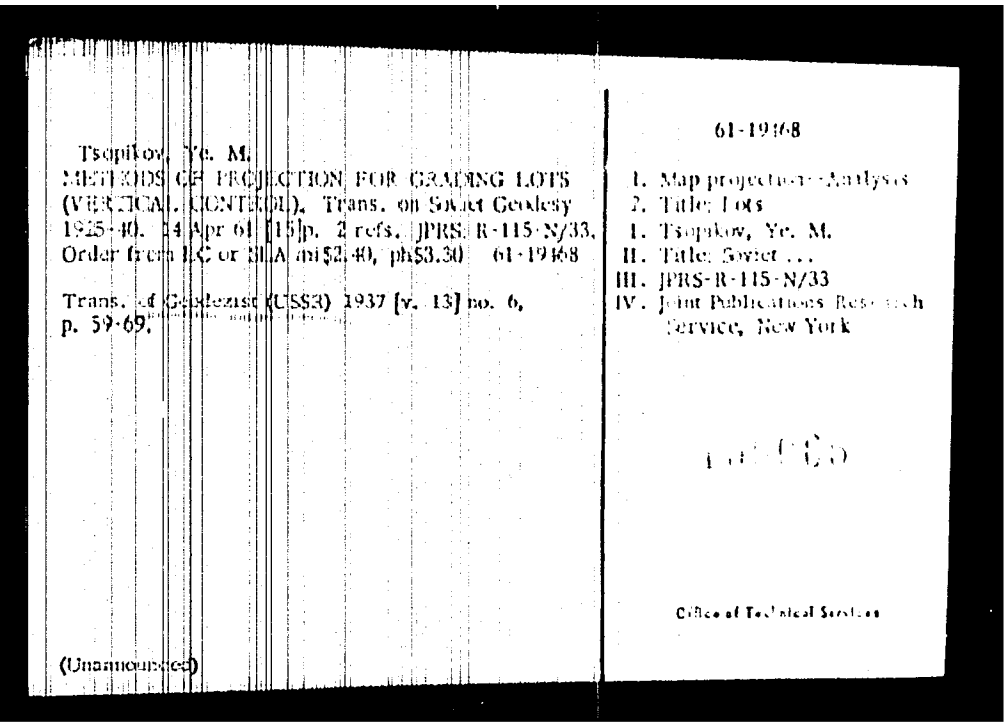

Tsapikov, Ye. M.
METHODS OF PROJECTION FOR GRADING LOTS (VERTICAL CONTROL). Trans. on Soviet Geodesy 1925-40. 14 Apr 61. [15]p. 2 refs. JPRS: R-115-N/33. Order from LC or BIA ml$2.40, ph$3.30 61-19168

Trans. of Geodezist (USSR) 1937 [v. 13] no. 6, p. 59-69.

(Unannounced)

61-19168

1. Map projections--Analysis
2. Title: Lots
I. Tsapikov, Ye. M.
II. Title: Soviet ...
III. JPRS-R-115-N/33
IV. Joint Publications Research Service, New York

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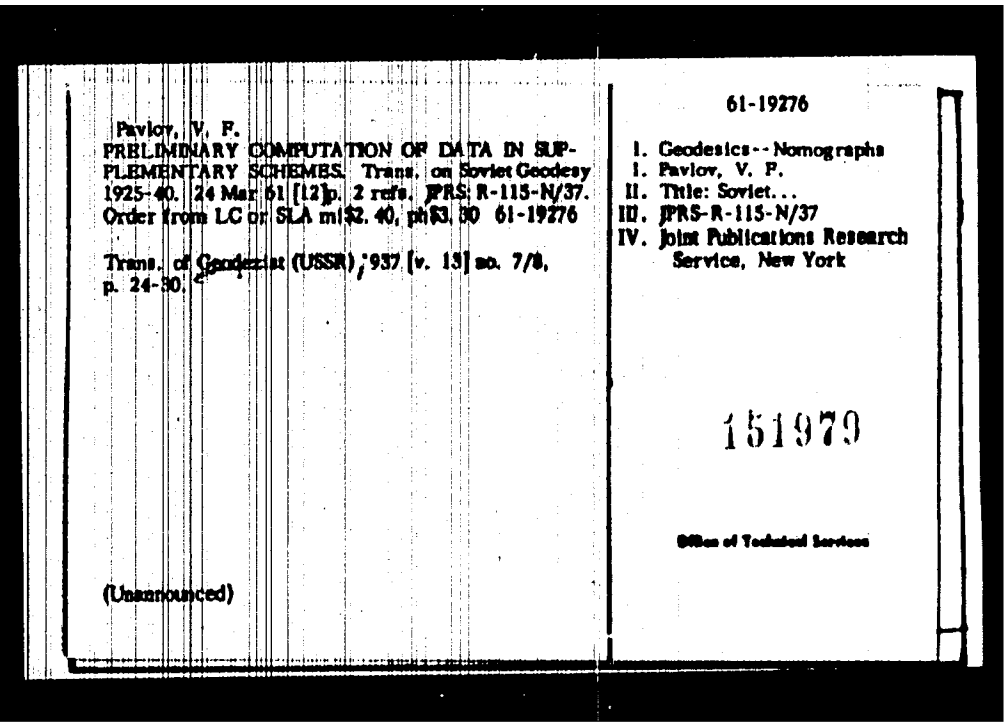

Pavlov, V. F.
PRELIMINARY COMPUTATION OF DATA IN SUPPLEMENTARY SCHEMES. Trans. on Soviet Geodesy 1925-40. 24 Mar 61 [12]p. 2 refs. JPRS: R-115-N/37. Order from LC or SLA mf$2.40, ph$3.00 61-19276

Trans. of Geodezizdat (USSR), 1937 [v. 13] no. 7/8, p. 24-30.

(Unannounced)

61-19276

I. Geodesics--Nomographs
I. Pavlov, V. F.
II. Title: Soviet...
III. JPRS-R-115-N/37
IV. Joint Publications Research Service, New York

151979

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Pavlov, N. A.
ORGANIZING FIRST ORDER LEVELING OPERATIONS.
Trans. on Soviet Geodesy 1925-40. 3 Mar 61 [11]p.
JPRS: R-115-N/38.
Order from OTS or SLA $1.10 61-19882

Trans. of Geodezist (USSR) 1937 [v. 13] no. 7/8, p. 31-37.

DESCRIPTORS: *Geophysical prospecting, *Geodesics, USSR.

(Unannounced)

61-19882

I. Pavlov, N. A.
II. Title: Soviet . . .
III. JPRS-R-115-N/38
IV. Joint Publications Research Service, New York

184130

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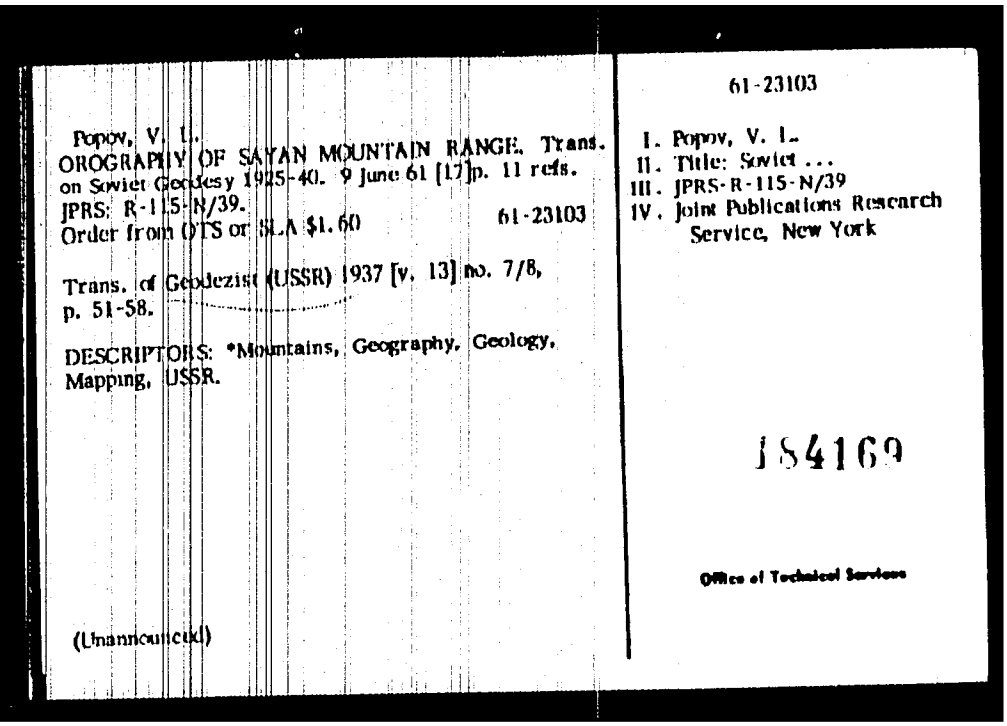

Popov, V. I.
OROGRAPHY OF SAYAN MOUNTAIN RANGE. Trans. on Soviet Geodesy 1925-40. 9 June 61 [17]p. 11 refs.
JPRS: R-115-N/39.
Order from OTS or SLA $1.60 61-23103

Trans. of Geodezist (USSR) 1937 [v. 13] no. 7/8, p. 51-58.

DESCRIPTORS: *Mountains, Geography, Geology, Mapping, USSR.

(Unannounced)

61-23103

I. Popov, V. I.
II. Title: Soviet ...
III. JPRS-R-115-N/39
IV. Joint Publications Research Service, New York

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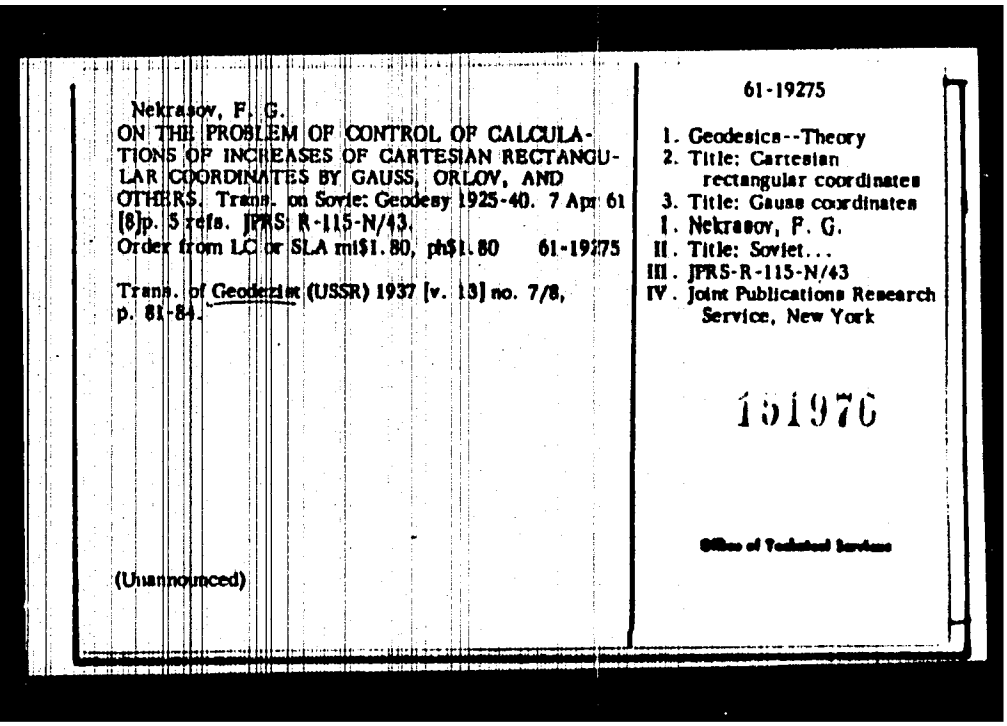

Nekrasov, F. G.
ON THE PROBLEM OF CONTROL OF CALCULATIONS OF INCREASES OF CARTESIAN RECTANGULAR COORDINATES BY GAUSS, ORLOV, AND OTHERS. Trans. on Soviet Geodesy 1925-40. 7 Apr 61 [8]p. 5 refs. JPRS R-115-N/43.
Order from LC or SLA mi$1.80, ph$1.80 61-19275

Trans. of Geodeziya (USSR) 1937 [v. 13] no. 7/8, p. 81-84.

(Unannounced)

61-19275

1. Geodesics--Theory
2. Title: Cartesian rectangular coordinates
3. Title: Gauss coordinates
I. Nekrasov, F. G.
II. Title: Soviet...
III. JPRS-R-115-N/43
IV. Joint Publications Research Service, New York

151976

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Glotov, G. F.
A BRIEF LOOK AT THE TOPOGRAPHIC SURVEY ON THE MOSCOW-VOLGA CANAL CONSTRUCTION.
Trans. on Soviet Geodesy 1925-40. 21 Apr 61 [15]p.
JPRS: R-115-N/44.
Order from OTS or SLA $1.60 61-19516

Trans. of Geodezist (USSR) 1937 [v. 13] no. 9, p. 1-11.

DESCRIPTORS: *Inland waterways, USSR, *Geophysical surveying.

(Unannounced)

61-19516

1. Title: Moscow-Volga canal.
I. Glotov, G. F.
II. Title: Soviet ...
III. JPRS-R-115-N/44
IV. Joint Publications Research Service, New York

184113

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Chebotarev, A. S.
CONCERNING THE ELLIPSE OF ERRORS. Trans. on Soviet Geodesy 1925-40. 3 Mar 61 [7]p.
JPRS: R-115-N/47.
Order from OTS or SLA $1.10 61-19883

Trans. of Geodezist (USSR) 1937 [v. 13] no. 9, p. 32-35.

DESCRIPTORS: *Geodesics, Errors.

(Unannounced)

61-19883

I. Chebotarev, A. S.
II. Title: Soviet ...
III. JPRS-R-115-N/47
IV. Joint Publications Research Service, New York

184171

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Adjusting Trigonometric Nets by the Three Group Method, by V. N. Zimovnov, 34 pp.

RUSSIAN, per, Geodezist, No 10, 1937, pp 9-32.

JPRS: R-115-N/51

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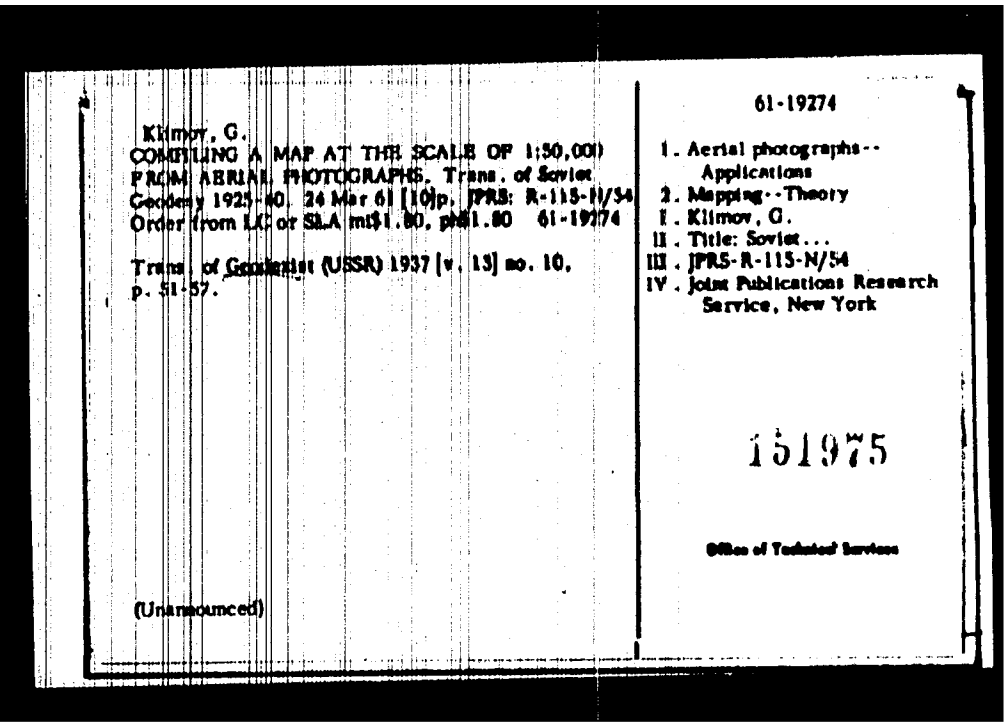

Klimov, G.
COMPILING A MAP AT THE SCALE OF 1:50,000 FROM AERIAL PHOTOGRAPHS. Trans. of Soviet Geodesy 1925-40. 24 Mar 61 [10]p. JPRS: R-115-N/54 Order from LC or SLA mf$1.80, ph$1.80 61-19274

Trans. of Geodesist (USSR) 1937 [v. 13] no. 10, p. 51-57.

(Unannounced)

61-19274

1. Aerial photographs--Applications
2. Mapping--Theory
I. Klimov, G.
II. Title: Soviet...
III. JPRS-R-115-N/54
IV. Joint Publications Research Service, New York

151975

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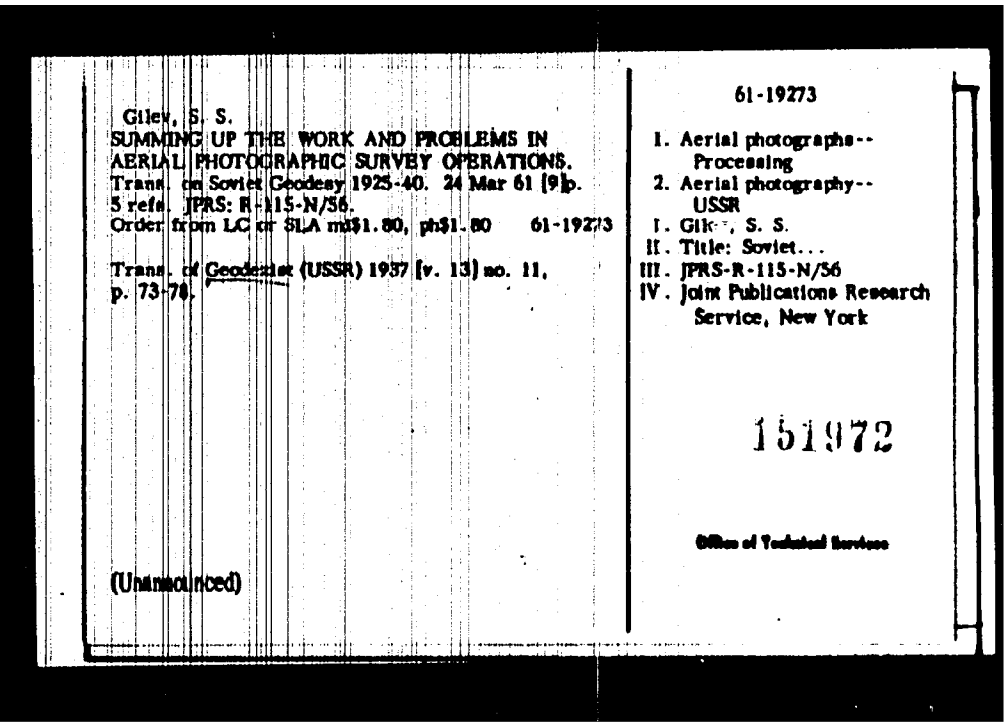

Gilev, S. S.
SUMMING UP THE WORK AND PROBLEMS IN AERIAL PHOTOGRAPHIC SURVEY OPERATIONS.
Trans. on Soviet Geodesy 1925-40. 24 Mar 61 [9]p.
5 refs. JPRS: R-115-N/56.
Order from LC or SLA ms$1.80, ph$1.80 61-19273

Trans. of Geodesist (USSR) 1937 [v. 13] no. 11, p. 73-78.

(Unannounced)

61-19273

1. Aerial photographs--Processing
2. Aerial photography--USSR
I. Gilev, S. S.
II. Title: Soviet...
III. JPRS-R-115-N/56
IV. Joint Publications Research Service, New York

151972

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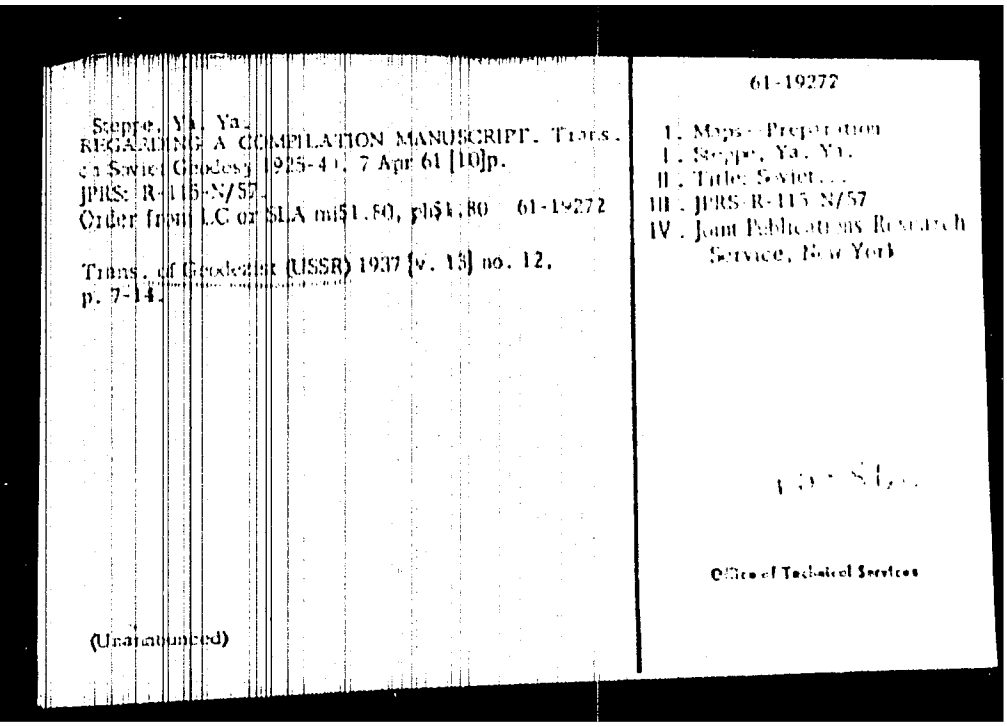

Seppe, Ya. Ya.
REGARDING A COMPILATION MANUSCRIPT. Trans.
[illegible] Geodesy 1925-41, 7 Apr 61 [10]p.
JPRS: R-115-N/57
Order from LC or SLA mi$1.50, ph$4.80 61-19272

Trans. of Geodezist (USSR) 1937 (v. 13) no. 12,
p. 7-14.

(Unannounced)

61-19272

1. Maps--Preparation
I. Seppe, Ya. Ya.
II. Title: Soviet...
III. JPRS: R-115 N/57
IV. Joint Publications Research Service, New York

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Sirotkin, M. P.
TOPOGRAPHIC GEODETIC SURVEY OF THE KUYBYSHEV HYDROELECTRIC DEVELOPMENT.
Trans. on Soviet Geodesy 1925-40. 9 June 61 [10]p.
JPRS: R-115-N/58.
Order from OTS or SLA $1.10 61-23104

Trans. of Geodezist (USSR) 1937 [v. 13] no. 12, p. 22-27.

DESCRIPTORS: Geophysical prospecting, USSR, *Hydroelectric power systems.

(Unannounced)

61-23104

I. Sirotkin, M. P.
II. Title: Soviet ...
III. JPRS-R-115-N/58
IV. Joint Publications Research Service, New York

184170

Office of Technical Services

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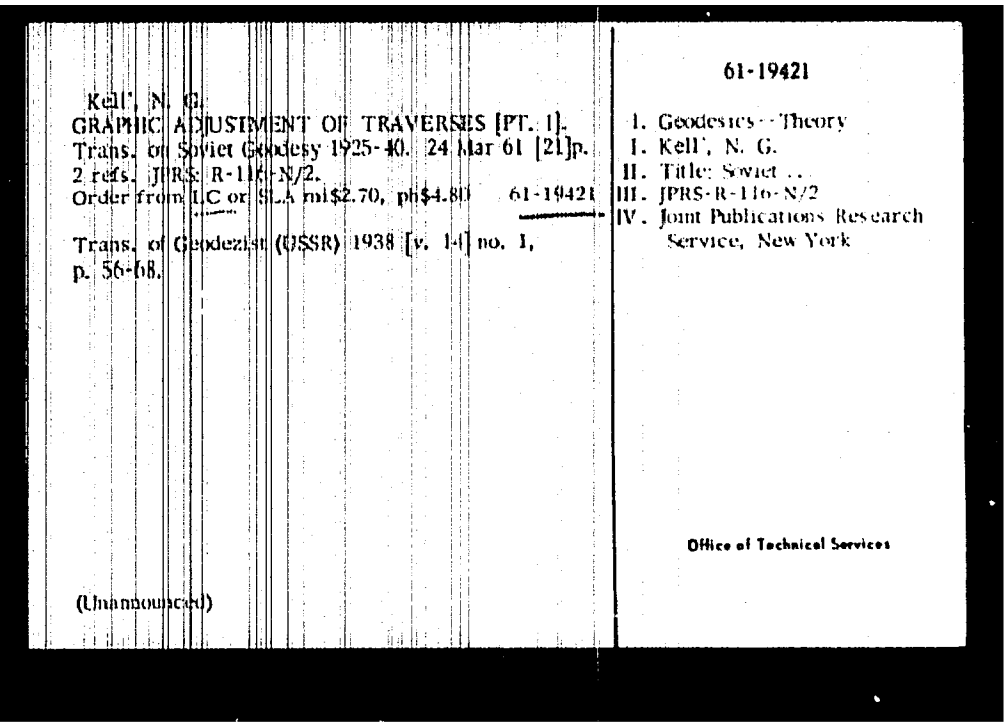

Kell', N. G.
GRAPHIC ADJUSTMENT OF TRAVERSES [PT. 1].
Trans. of Soviet Geodesy 1925-40. 24 Mar 61 [21]p.
2 refs. JPRS: R-116-N/2.
Order from LC or SLA ml$2.70, ph$4.80 61-19421

Trans. of Geodezist (USSR) 1938 [v. 14] no. 1, p. 56-68.

(Unannounced)

61-19421

1. Geodesics--Theory
I. Kell', N. G.
II. Title: Soviet ...
III. JPRS-R-116-N/2
IV. Joint Publications Research Service, New York

Office of Technical Services

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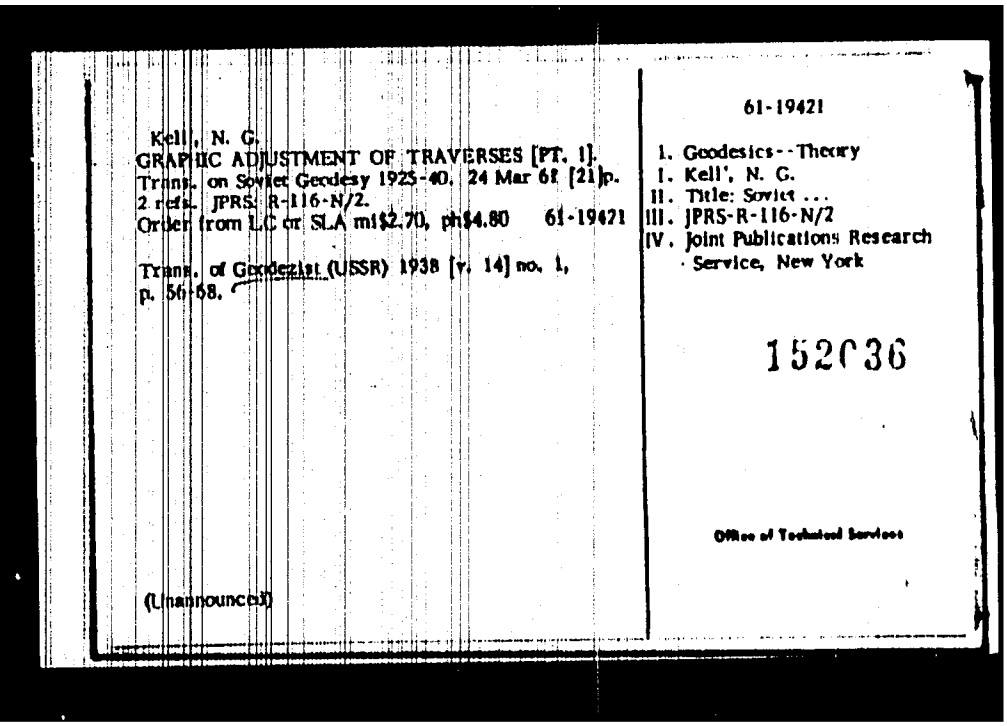

Kell', N. G.
GRAPHIC ADJUSTMENT OF TRAVERSES [PT. 1].
Trans. on Soviet Geodesy 1925-40. 24 Mar 61 [21]p.
2 refs. JPRS: R-116-N/2.
Order from L.C or SLA mi$2.70, ph$4.80 61-19421

Trans. of Geodeziia (USSR) 1938 [v. 14] no. 1,
p. 56-68.

(Unannounced)

61-19421

1. Geodesics--Theory
I. Kell', N. G.
II. Title: Soviet ...
III. JPRS-R-116-N/2
IV. Joint Publications Research Service, New York

152036

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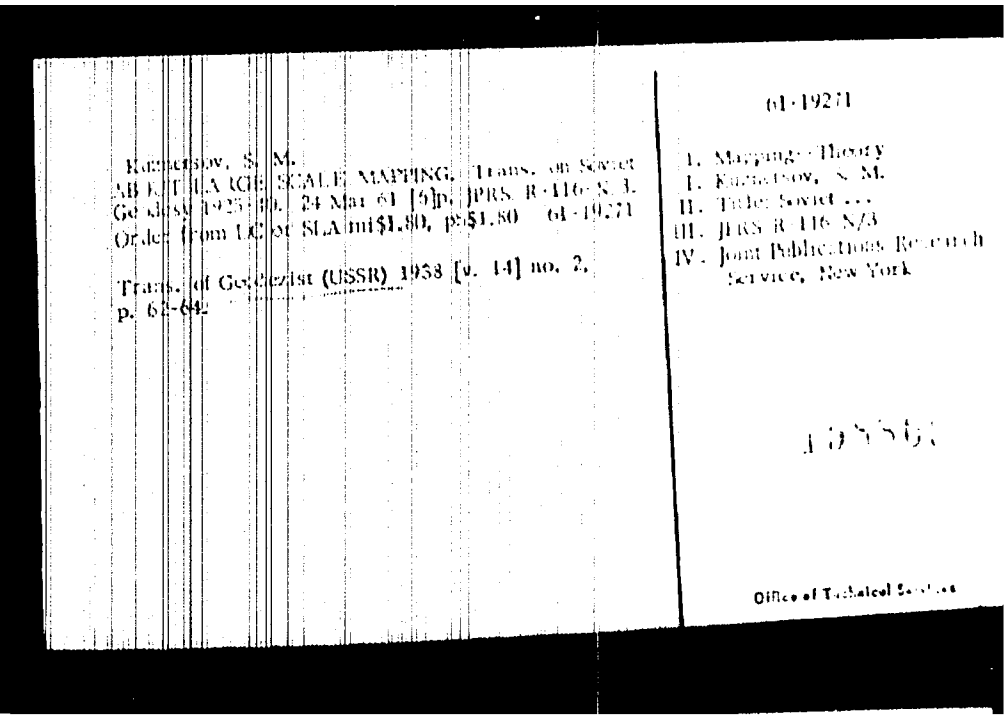

Ratmanov, S. M.
ABSTRACT [A] SCALE MAPPING. Trans. on Soviet Geodesy 1925-60. 24 Mar 61 [9]p. JPRS R-116-S/3. Order from LC or SLA mi$1.80, ps$1.80 61-19271

Trans. of Geodezist (USSR) 1958 [v. 14] no. 2, p. 62-64

61-19271

1. Mapping--Theory
I. Ratmanov, S. M.
II. Title: Soviet ...
III. JPRS R-116 S/3
IV. Joint Publications Research Service, New York

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Krasovskiy, F. N.
ON THE MODERN ORGANIZATION OF FIRST AND SECOND ORDER LEVELING. Trans. on Soviet Geodesy 1925-40. 28 Apr 61 [24]p. 2 refs. JPRS: R-116-N/4.
Order from OTS or STA $2.60 61-19501

Trans. of Geodezist (USSR) 1938 [v. 14] no. 3, p. 10-24.

DESCRIPTORS: *Geophysical prospecting, USSR, Errors, Reliability.

(Unannounced)

61-19501

I. Krasovskiy, F. N.
II. Title: Soviet . . .
III. JPRS-R-116-N/4
IV. Joint Publications Research Service, New York

184101

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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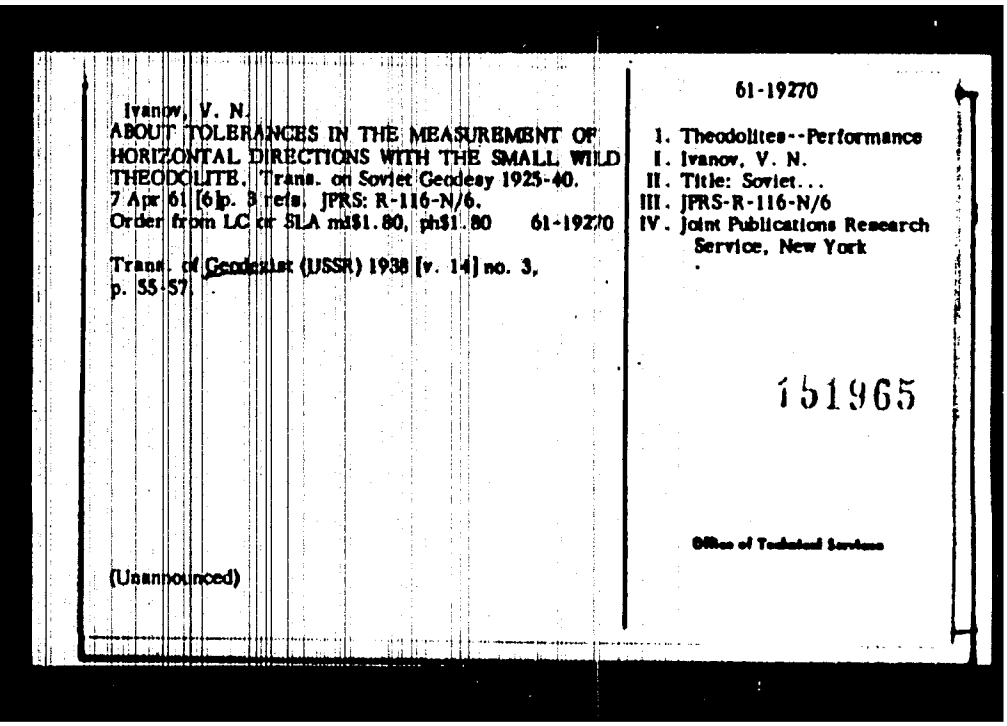

Ivanov, V. N.
ABOUT TOLERANCES IN THE MEASUREMENT OF HORIZONTAL DIRECTIONS WITH THE SMALL WILD THEODOLITE. Trans. on Soviet Geodesy 1925-40. 7 Apr 61 [6]p. 3 refs. JPRS: R-116-N/6. Order from LC or SLA mi$1.80, ph$1.80 61-19270

Trans. of Geodezist (USSR) 1938 [v. 14] no. 3, p. 55-57.

(Unannounced)

61-19270

1. Theodolites--Performance
I. Ivanov, V. N.
II. Title: Soviet...
III. JPRS-R-116-N/6
IV. Joint Publications Research Service, New York

151965

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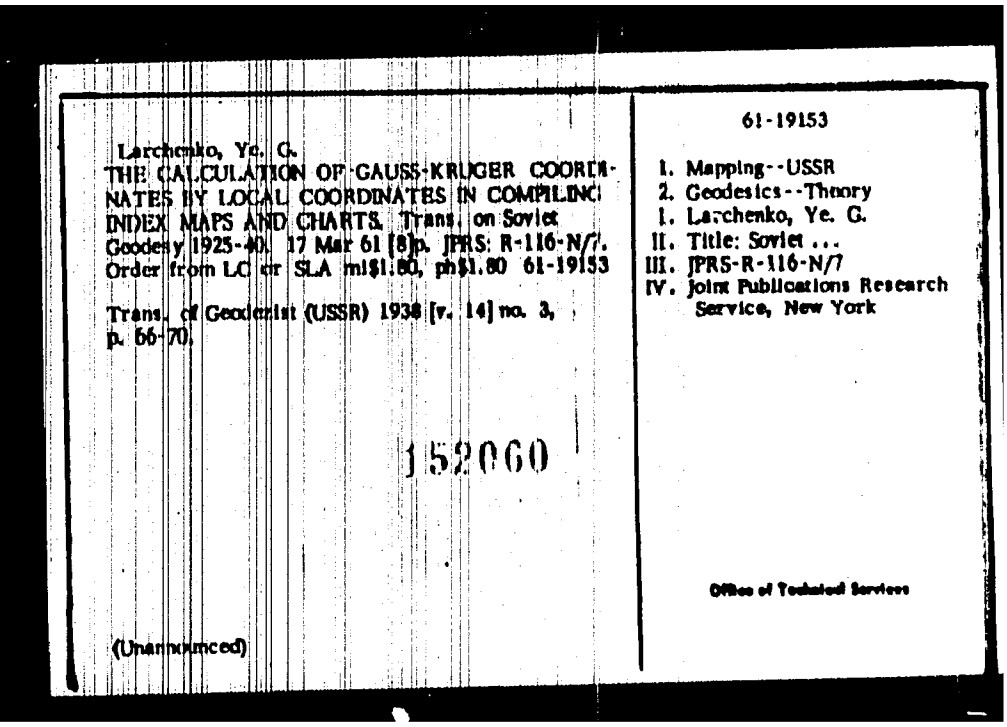

Larchenko, Ye. G.
THE CALCULATION OF GAUSS-KRUGER COORDINATES BY LOCAL COORDINATES IN COMPILING INDEX MAPS AND CHARTS. Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [8]p. JPRS: R-116-N/7. Order from LC or SLA m$1.80, ph$1.80 61-19153

Trans. of Geodezist (USSR) 1938 [v. 14] no. 3, p. 66-70.

152060

(Unannounced)

61-19153

1. Mapping--USSR
2. Geodesics--Theory
I. Larchenko, Ye. G.
II. Title: Soviet ...
III. JPRS-R-116-N/7
IV. Joint Publications Research Service, New York

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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Govorukhin, A. M.
ABOUT TRANSIT TRAVERSES, RUN ALONG KOLKHOZE BOUNDARIES. Trans. on Soviet Geodesy 1925-40. 19 May 61 [11]p. JPRS: R-116-N/8.
Order from OTS or SLA $1.60 61-27143

Trans. of Geodezist (USSR) 1938 [v. 14] no. 3, p. 71-74.

DESCRIPTORS: *Geophysical prospecting, USSR.

(Unannounced)

61-27143

I. Govorukhin, A. M.
II. Title: Soviet ...
III. JPRS-R-116-N/8
IV. Joint Publications Research Service, New York

184184

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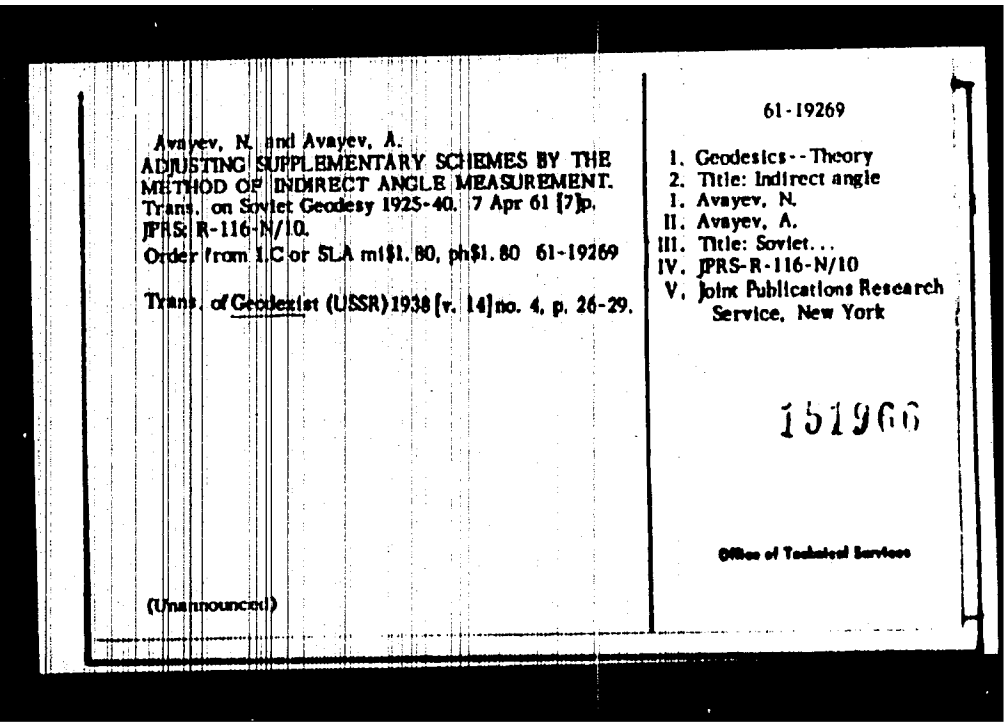

Avayev, N. and Avayev, A.
ADJUSTING SUPPLEMENTARY SCHEMES BY THE METHOD OF INDIRECT ANGLE MEASUREMENT.
Trans. on Soviet Geodesy 1925-40. 7 Apr 61 [7]p.
JPRS: R-116-N/10.
Order from LC or SLA mi$1.80, ph$1.80 61-19269

Trans. of Geodezist (USSR) 1938 [v. 14] no. 4, p. 26-29.

(Unannounced)

61-19269

1. Geodesics--Theory
2. Title: Indirect angle
I. Avayev, N.
II. Avayev, A.
III. Title: Soviet...
IV. JPRS-R-116-N/10
V. Joint Publications Research Service, New York

151966

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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Pavlov, P. F.
CONCERNING ANALYTICAL DETERMINATION OF REDUCTION ELEMENTS AT TRIGONOMETRIC STATIONS. Trans. on Soviet Geodesy 1925-40. 19 May 61 [6]p. JPRS: R-116-N/11. Order from OTS or SLA $1.10 61-19970

Trans. of Geodezist (USSR) 1938 [v. 14] no. 4, p. 30-32.

DESCRIPTORS: *Geodetic data, Determination.

(Unannounced)

61-19970

I. Pavlov, P. F.
II. Title: Soviet ...
III. JPRS-R-116-N/11
IV. Joint Publications Research Service, New York

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Pavlov, P. F.
CONCERNING ANALYTICAL DETERMINATION OF REDUCTION ELEMENTS AT TRIGONOMETRIC STATIONS. Trans. on Soviet Geodesy 1925-40. 19 May 61 [6]p. JPRS: R-116-N/11. Order from OTS or SLA $1.10 61-19970

Trans. of Geodezist (USSR) 1938 [v. 14] no. 4, p. 30-32.

DESCRIPTORS: *Geodetic data, Determination.

(Unannounced)

61-19970

I. Pavlov, P. F.
II. Title: Soviet ...
III. JPRS-R-116-N/11
IV. Joint Publications Research Service, New York

184134

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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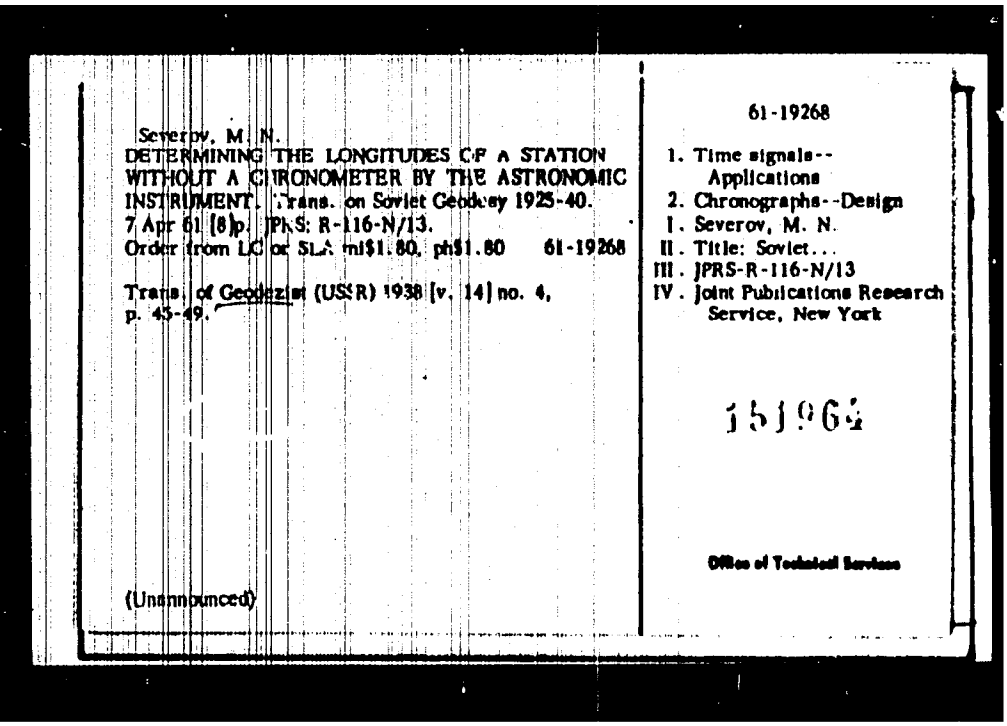

Severov, M. N.
DETERMINING THE LONGITUDES OF A STATION WITHOUT A CHRONOMETER BY THE ASTRONOMIC INSTRUMENT. Trans. on Soviet Geodesy 1925-40. 7 Apr 61 [8]p. JPRS: R-116-N/13. Order from LC or SLA mi$1.80, ph$1.80 61-19268

Trans. of Geodezist (USSR) 1938 [v. 14] no. 4, p. 45-49.

(Unannounced)

61-19268

1. Time signals--Applications
2. Chronographs--Design
I. Severov, M. N.
II. Title: Soviet...
III. JPRS-R-116-N/13
IV. Joint Publications Research Service, New York

151965

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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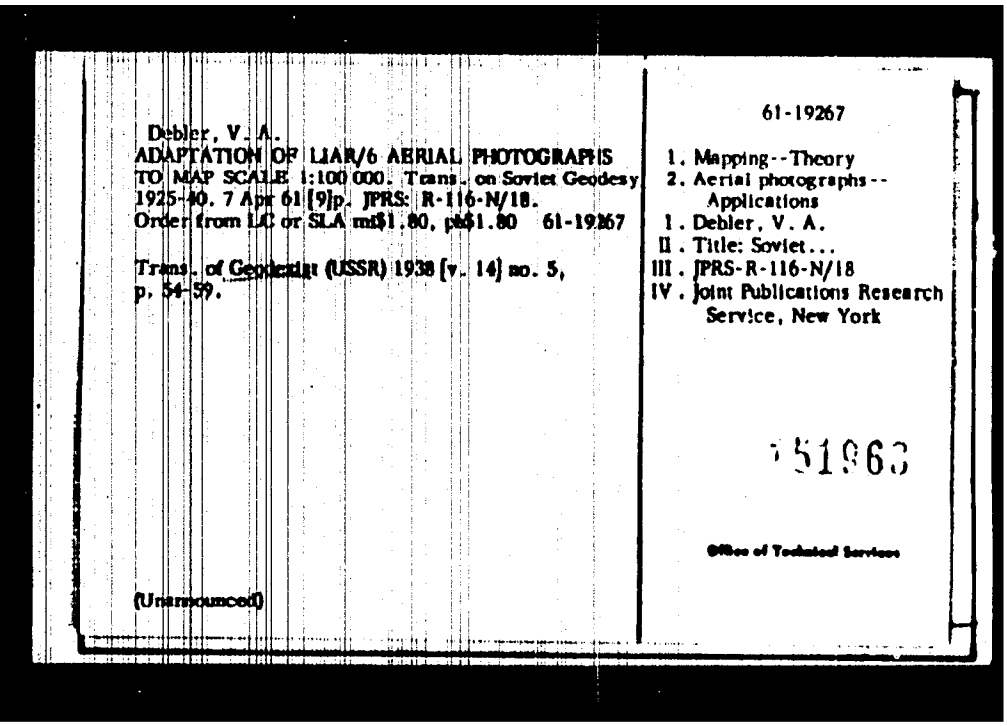

Debler, V. A.
ADAPTATION OF LIAR/6 AERIAL PHOTOGRAPHS TO MAP SCALE 1:100 000. Trans. on Soviet Geodesy 1925-40. 7 Apr 61 [9]p. JPRS: R-116-N/18. Order from LC or SLA mf$1.80, ph$1.80 61-19267

Trans. of Geodezist (USSR) 1938 [v. 14] no. 5, p. 54-59.

(Unannounced)

61-19267

1. Mapping--Theory
2. Aerial photographs--Applications
I. Debler, V. A.
II. Title: Soviet...
III. JPRS-R-116-N/18
IV. Joint Publications Research Service, New York

51963

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Sivanov, P. S.
LEVELING WITH AN INVERTED ROD. Trans. on Soviet Geodesy 1925-40. 26 May 61 [10]p.
JPRS: R-116-N/19.
Order from OTS or SLA $1.10 61-19974

Trans. of Geodezist (USSR) 1938 [v. 14] no. 5, p. 59-64.

DESCRIPTORS: *Geophysical prospecting, Instrumentation, Horizontal indicators.

(Unannounced)

61-19974

I. Sivanov, P. S.
II. Title: Soviet ...
III. JPRS-R-116-N/19
IV. Joint Publications Research Service, New York

184138

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Gan'shin, V. N.
A NOTE CONCERNING CALCULATION CONTROL OF COORDINATE INCREASES. Trans. of Soviet Geodesy 1925-40. 3 Mar 61. 3 p. Ref. JPRS: R-116-N/20. Order from OTS or SLA $1.10 61-19871

Trans. of Geodeziya (USSR) 1938 [v. 14] no. 5, p. 65-66.

DESCRIPTORS: Mapping, Geophysical prospecting, USSR.

(Unannounced)

61-19871

I. Gan'shin, V. N.
II. Title: Soviet . . .
III. JPRS-R-116-N/20
IV. Joint Publications Research Service, New York

184119

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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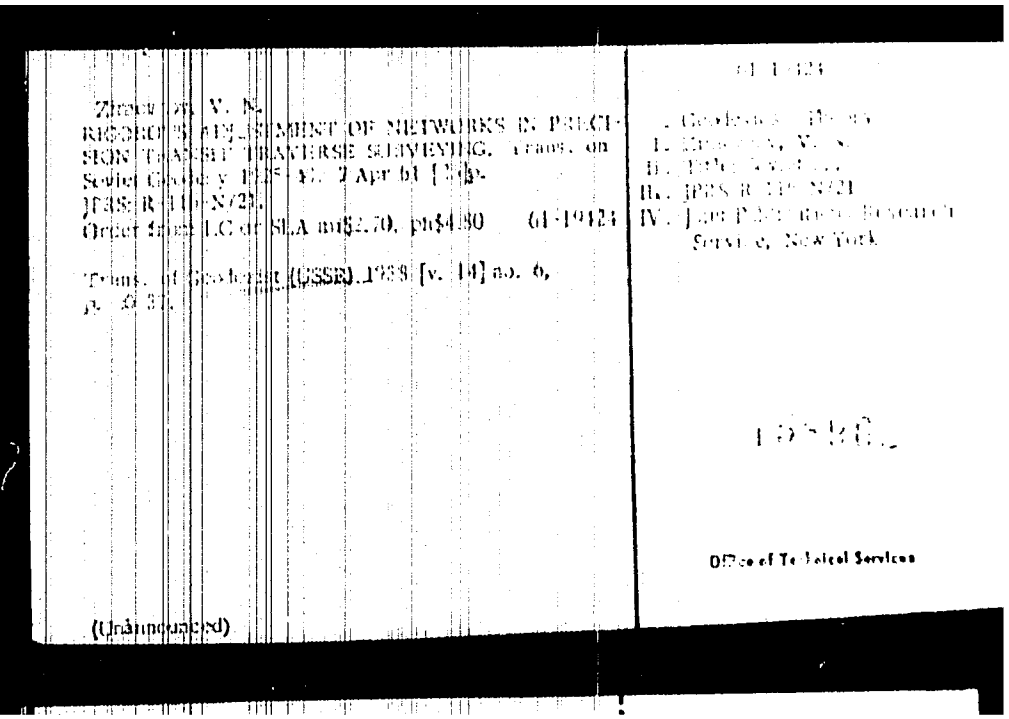

Zhirov, N. V.
RIGOROUS ANALYSIS OF NETWORKS IN PRECISION TRANSIT TRANSVERSE LEVELING. Trans. on Soviet Geodesy [USSR] v. 2 Apr 61 [Sic].
JPRS: R-1110-N/22.
Order from: LC or SLA m$2.70, ph$4.80 61-19424

Trans. of Geodezizdat (USSR) 1959 [v. 14] no. 6, p. 29-37.

(Unannounced)

61-19424

I. Geodesics - Theory
I. Zhirov, N. V.
II. Title: Geodesics
III. JPRS R-1110-N/22
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Kuleshov, D. A.
THE USE OF STEEL WIRES FOR THE MEASUREMENT OF BASE LINES AND IN TRANSIT TRAVERSES SURVEYING. Trans. on Soviet Geodesy 1925-40.
9 June 61 [18]p. 5 refs. JPRS: R-116-N/22.
Order from CTS or SLA $1.60 61-23106

Trans. of Geodezist (USSR) 1938 [v. 14] no. 6, p. 41-52.

DESCRIPTORS: *Steel wire, USSR, *Geophysical prospecting, Measurement, Thermometers, Geodesics, Wire, Steel.

(Unannounced)

61-23106

I. Kuleshov, D. A.
II. Title: Soviet ...
III. JPRS-R-116-N/22
IV. Joint Publications Research Service, New York

184173

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Location Surveying and Laying out of a Mountain Type Tunnel, 17 pp.

RUSSIAN, per, Geodesist, No 6, 1938, pp 52-65.

Air Info Div SIR 2966

Sci - Geophysics

AID list, Nov 1958

90,880

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Vasilenko, M. S.
TOPOGRAPHIC FIELD WORK AND OFFICE PREPARATION OF PLANS. Trans. on Soviet Geodesy 1925-40. 3 Mar 61 [6]p. JPRS: R-116-N/24. Order from OTS or SLA $1.10 61-19880

Trans. of Geodezist (USSR) 1938 [v. 14] no. 6, p. 71-73.

DESCRIPTORS: *Mapping, USSR.

(Unannounced)

61-19880

I. Vasilenko, M. S.
II. Title: Soviet ...
III. JPRS-R-116-N/24
IV. Joint Publications Research Service, New York

164129

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Pavlov, F. F.
THE NUMBER OF CONDITION EQUATIONS IN SUPPLEMENTARY SCHEMES. Trans. on Soviet Geodesy 1925-60. 19 May 61 [6]p. 1 ref.
JPRS: R-116-N/25.
Order from OTS or SLA $1.10 61-19971

Trans. of Geodezist (USSR) 1938 [v. 14] no. 6, p. 73-75.

DESCRIPTORS: *Geodesics, Theory, Equations.

(Unannounced)

61-19971

1. Pavlov, F. F.
II. Title: Soviet
III. JPRS-R-116-N/25
IV. Joint Publications Research Service, New York

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Pavlov, F. F.
THE NUMBER OF CONDITION EQUATIONS IN SUPPLEMENTARY SCHEMES. Trans. on Soviet Geodesy 1925-40. 19 May 61 [6]p. 1 ref.
JPRS: R-116-N/25.
Order from CTS or SLA $1.10 61-19971

Trans. of Geodezist (USSR) 1938 [v. 14] no. 6, p. 73-75.

DESCRIPTORS: *Geodesics, Theory, Equations.

(Unannounced)

61-19971

I. Pavlov, F. F.
II. Title: Soviet
III. JPRS-R-116-N/25
IV. Joint Publications Research Service, New York

184135

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Special Geodetic Assignment: XX. Geographic Work and Its Purpose in the Aerogeodetic Enterprises of the Gugik, 16 pp.

RUSSIAN, per. Geodezist, No 7, 1938, pp 7-18.

Air Info Div SIR 2959

Sci - Geophysics

AID list, Nov 1958

90,878

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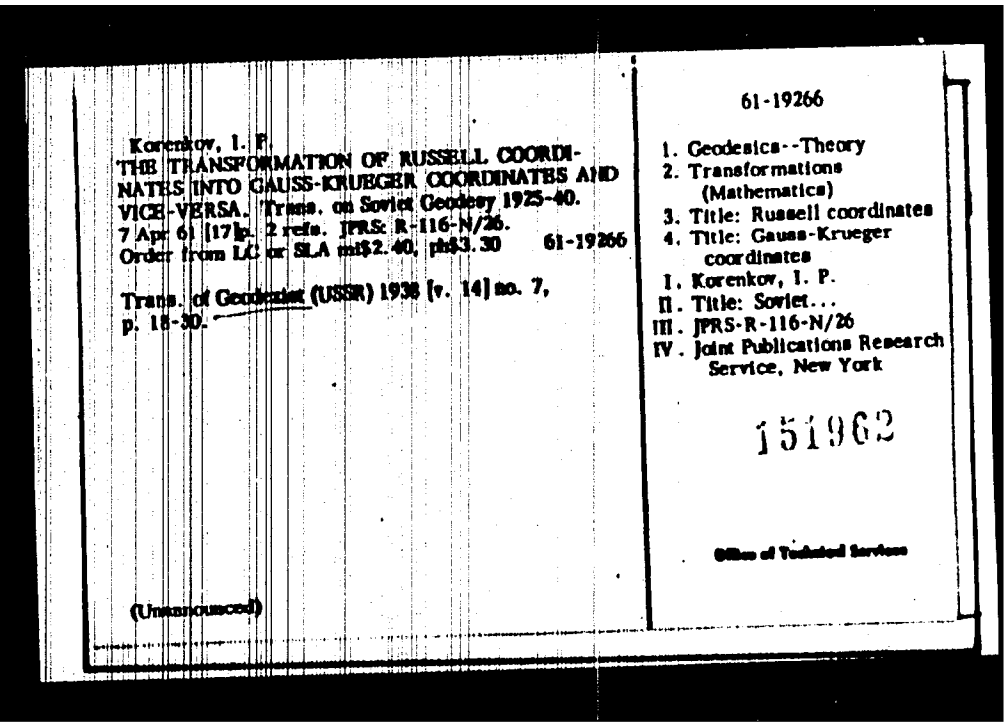

Korenkov, I. P.
THE TRANSFORMATION OF RUSSELL COORDINATES INTO GAUSS-KRUEGER COORDINATES AND VICE-VERSA. Trans. on Soviet Geodesy 1925-40.
7 Apr 61 [17]p. 2 refs. JPRS: R-116-N/26.
Order from LC or SLA mf$2.40, ph$3.30 61-19266

Trans. of Geodezist (USSR) 1938 [v. 14] no. 7, p. 18-30.

(Unannounced)

61-19266

1. Geodesics--Theory
2. Transformations (Mathematics)
3. Title: Russell coordinates
4. Title: Gauss-Krueger coordinates
I. Korenkov, I. P.
II. Title: Soviet...
III. JPRS-R-116-N/26
IV. Joint Publications Research Service, New York

151962

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Tovchigrechko, S.
CONCERNING THE SELECTION OF THE TALCOTT PAIRS AND ESTIMATION OF THE ACCURACY OF LATITUDE DETERMINATION BY THE TALCOTT METHOD. Trans. on Soviet Geodesy 1925-40. 19 May 61 [18]p. 5 refs. JPRS: R-116-N/30. Order from OTS or SLA $1.60 61-19981

Trans. of Geodezist (USSR) 1938 [v. 14] no. 7. p. 58-64.

DESCRIPTORS: *Geodetic astronomy, Theory.

(Unannotated)

61-19981

I. Title: Talcott method
I. Tovchigrechko, S.
II. Title: Soviet ...
III. JPRS-R-116-N/30
IV. Joint Publications Research Service, New York

154142

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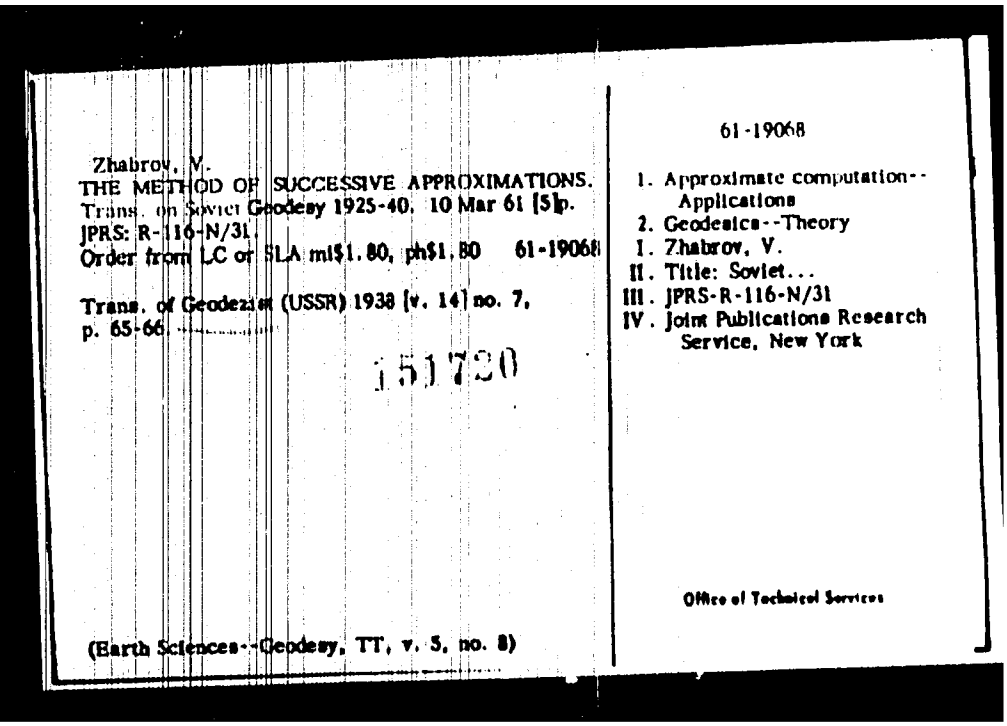

Zhabrov, V.
THE METHOD OF SUCCESSIVE APPROXIMATIONS.
Trans. on Soviet Geodesy 1925-40. 10 Mar 61 [5]p.
JPRS: R-116-N/31.
Order from LC or SLA mi$1.80, ph$1.80 61-19068

Trans. of Geodeziet (USSR) 1938 [v. 14] no. 7,
p. 65-66.

151720

(Earth Sciences--Geodesy, TT, v. 5, no. 8)

61-19068

1. Approximate computation--Applications
2. Geodesics--Theory
I. Zhabrov, V.
II. Title: Soviet...
III. JPRS-R-116-N/31
IV. Joint Publications Research Service, New York

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Barshay, S. Ye.
THE INSERTION OF A STATION INTO A FIXED (DETERMINED) TRIANGLE. Trans. of Soviet Geodesy 1925-40. 21 Apr 61 [8]p. JPRS: R-116-N/32. Order from OTS or SLA $1.10 61-19515

Trans. of Geodezist (USSR) 1938 [v. 14] no. 7, p. 67-70.

DESCRIPTORS: *Geophysical prospecting, Trigonometry, Theory, USSR.

(Unannounced)

61-19515

I. Barshay, S. Ye.
II. Title: Soviet . . .
III. JPRS-R-116-N/32
IV. Joint Publications Research Service, New York

19411?

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Afanas'yev, V. A.
THE VEYZEL METHOD FOR TESTING OBJECTIVE LENSES. Trans. in Soviet Geodesy 1925-1940. 28 apr 61 [15]p. 4 refs. JPRS: R-116-N/34.
Order from OTS or SLA $1.60 61-19502

Trans. of Geodezist (USSR) 1938 [v. 14] no. 8, p. 34-42.

DESCRIPTORS: *Geophysical prospecting, instrumentation, *Lenses, Test methods.

(Unannounced)

61-19502

1. Title: Veyzel method
1. Afanas'yev, V. A.
II. Title: Soviet ...
III. JPRS-R-116-N/34
IV. Joint Publications Research Service, New York

184102

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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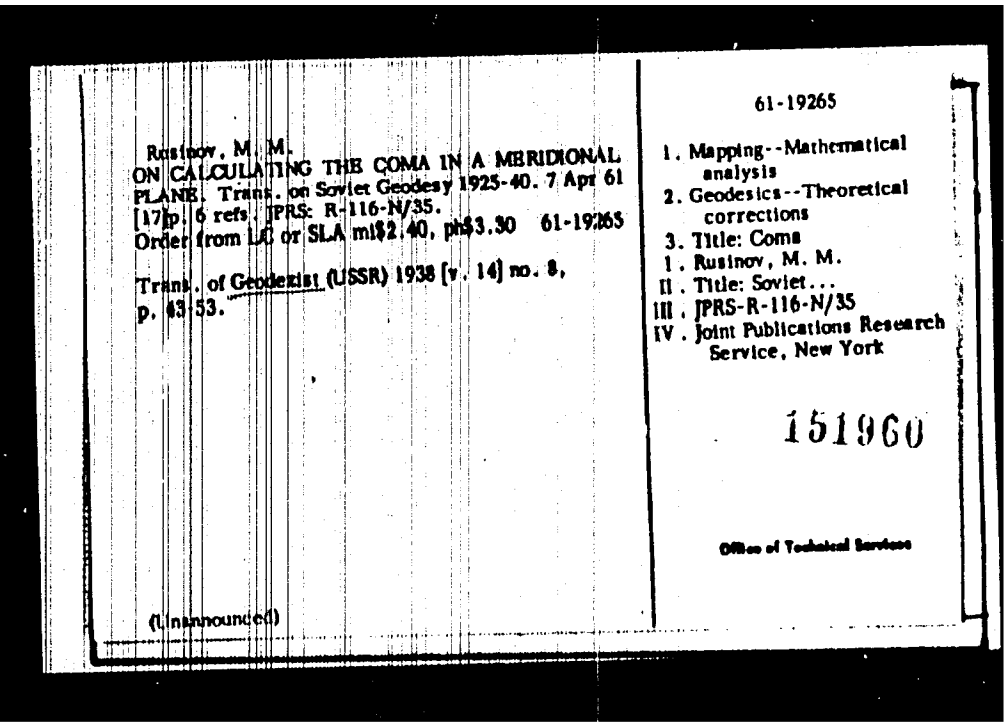

Rusinov, M. M.
ON CALCULATING THE COMA IN A MERIDIONAL PLANE. Trans. on Soviet Geodesy 1925-40. 7 Apr 61 [17]p. 6 refs. JPRS: R-116-N/35.
Order from LC or SLA mi$2.40, ph$3.30 61-19265

Trans. of Geodezist (USSR) 1938 [v. 14] no. 8, p. 43-53.

(Unannounced)

61-19265

1. Mapping--Mathematical analysis
2. Geodesics--Theoretical corrections
3. Title: Coma
I. Rusinov, M. M.
II. Title: Soviet...
III. JPRS-R-116-N/35
IV. Joint Publications Research Service, New York

151960

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Buryak, I.
AUTOMATIC TACHEOMETER. Trans. on Soviet Geodesy 1925-40. 19 May 61 [35]p. JPRS: R-116-N/36. Order from OTS or SLA $3.60 61-19976

Trans. of Geodezist (USSR) 1938 [v. 14] no. 8, p. 54-74.

DESCRIPTORS: Automatic, *Tachometers, Design, Geodesics.

(Unannounced)

61-19976

I. Buryak, I.
II. Title: Soviet ...
III. JPRS-R-116-N/36
IV. Joint Publications Research Service, New York

184139

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Stodolkevich, G.
A DEVICE FOR THE AUTOMATIC DETERMINATION OF ELEVATION AND DIFFERENCES IN ELEVATION BY THE STODOLKEVICH SYSTEM. Trans. on Soviet Geodesy 1925-40. 19 May 61 [10]p. 1 ref.
JPRS: R-116-N/37.
Order from OTS or SLA $1.10 61-19984

Trans. of Geodezist (USSR) 1938 [v. 14] no. 8, p. 74-78.

DESCRIPTORS: *Geodesics, Instrumentation.

(Unannounced)

61-19984

I. Stodolkevich, G.
II. Title: Soviet ...
III. JPRS-R-116-N/37
IV. Joint Publications Research Service, New York

184144

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Special Geodetic Assignment: XXI. About the Organization of the Problem of Cartographing the Whole Territory of the USSR, 8 pp.

RUSSIAN, per, Geodesist, No 9, 1938, pp 5-10.

Air Info Div SIR 2969

Sci - Geophysics

AID list, Nov 1958

90,879

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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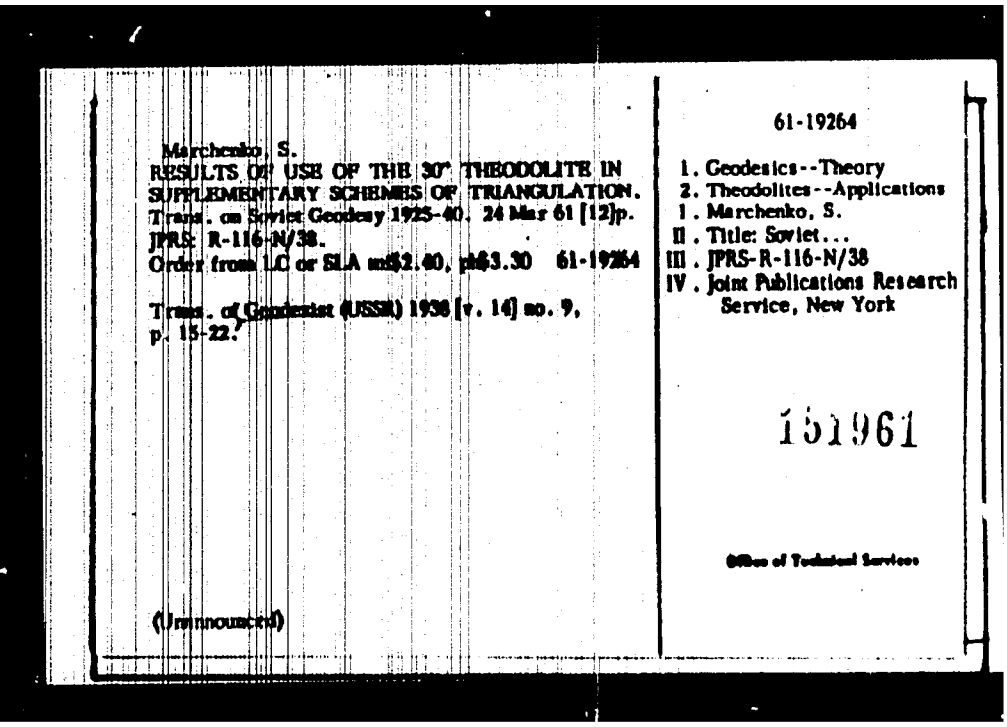

Marchenko, S.
RESULTS OF USE OF THE 30" THEODOLITE IN SUPPLEMENTARY SCHEMES OF TRIANGULATION. Trans. on Soviet Geodesy 1925-60. 24 Mar 61 [12]p.
JPRS: R-116-N/38.
Order from LC or SLA m$2.40, ph$3.30 61-19264

Trans. of Geodesist (USSR) 1958 [v. 14] no. 9, p. 15-22.

(Unannounced)

61-19264

1. Geodesics--Theory
2. Theodolites--Applications
I. Marchenko, S.
II. Title: Soviet...
III. JPRS-R-116-N/38
IV. Joint Publications Research Service, New York

151961

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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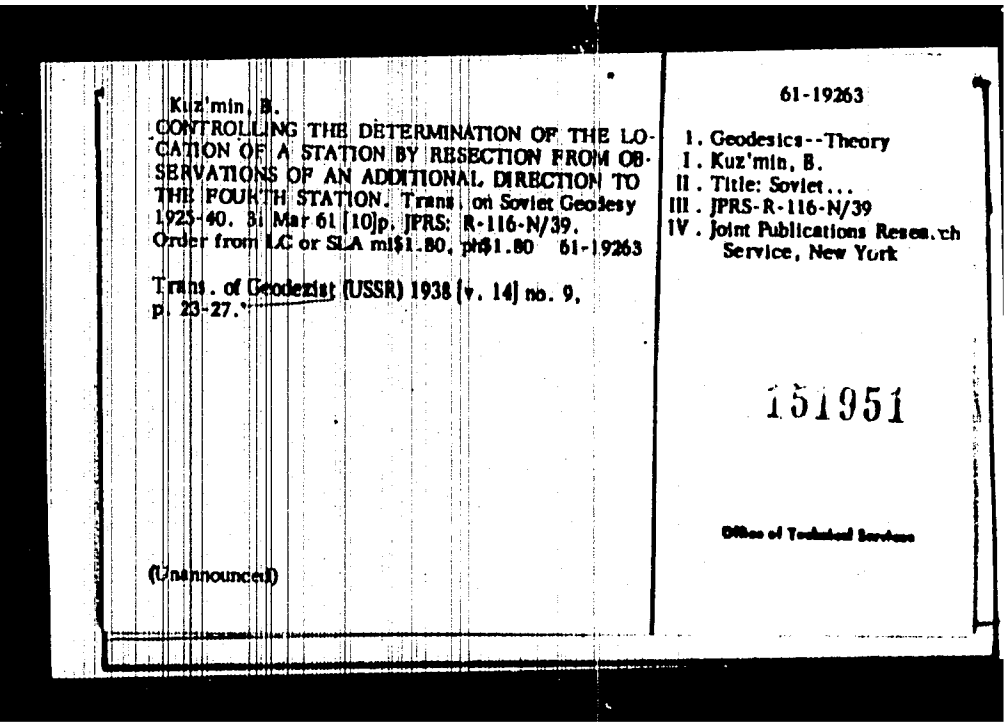

Kuz'min, B.
CONTROLLING THE DETERMINATION OF THE LOCATION OF A STATION BY RESECTION FROM OBSERVATIONS OF AN ADDITIONAL DIRECTION TO THE FOURTH STATION. Trans. on Soviet Geodesy 1925-40. 31 Mar 61 [10]p. JPRS: R-116-N/39. Order from LC or SLA mi$1.80, ph$1.80 61-19263

Trans. of Geodezist (USSR) 1938 [v. 14] no. 9, p. 23-27.

(Unannounced)

61-19263

I. Geodesics--Theory
I. Kuz'min, B.
II. Title: Soviet...
III. JPRS-R-116-N/39
IV. Joint Publications Research Service, New York

151951

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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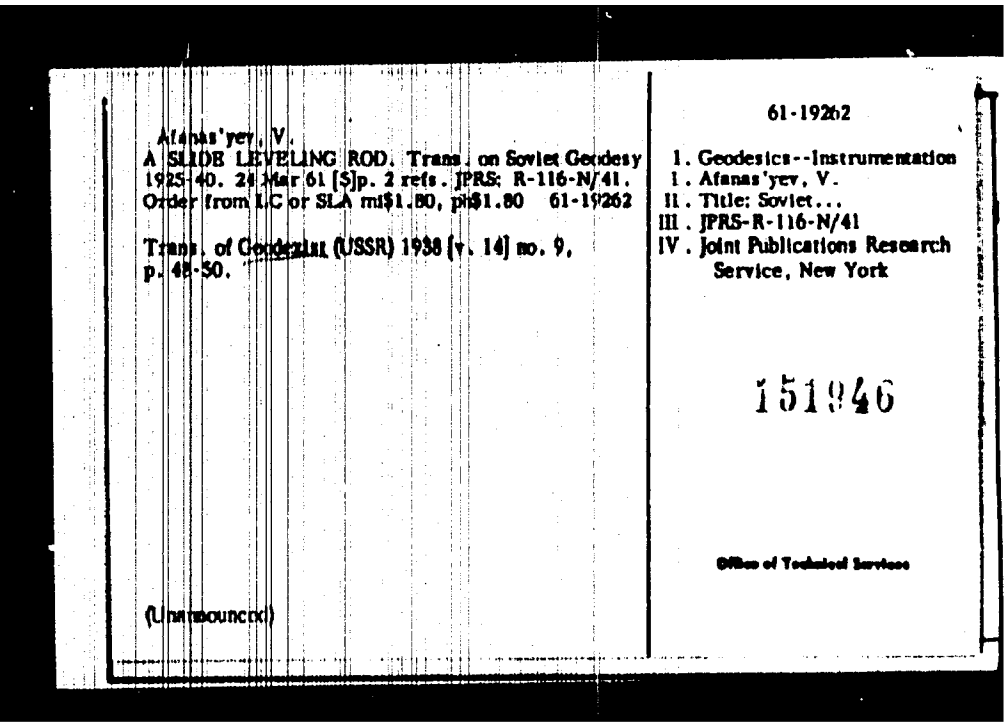

Afanas'yev, V.
A SLIDE LEVELING ROD. Trans. on Soviet Geodesy 1925-40. 28 Mar 61 [5]p. 2 refs. JPRS: R-116-N/41. Order from LC or SLA mi$1.80, ph$1.80 61-19262

Trans. of Geodezizdat (USSR) 1938 [v. 14] no. 9, p. 48-50.

(Unannounced)

61-19262

1. Geodesics--Instrumentation
1. Afanas'yev, V.
II. Title: Soviet...
III. JPRS-R-116-N/41
IV. Joint Publications Research Service, New York

151946

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Nuvar'yev, V. S.
SOLVING THE TWO AND THREE POINT PROBLEMS IN THE PLANE AND IN GAUSS-KRUEGER COORDINATES. Trans. on Soviet Geodesy 1925-40. 24 Mar 61 [25]p. 5 refs. JPRS: R-116-N/42.
Order from LC or SLA mi$2.70, ph$4.80 61-19418

Trans. of Geodezist (USSR) 1938 [v. 14] no. 9, p. 53-68.

(Unannounced)

61-19418

1. Geodesics--Theory
2. Title: Gauss-Krueger coordinates
I. Nuvar'yev, V. S.
II. Title: Soviet...
III. JPRS-R-116-N/42
IV. Joint Publications Research Service, New York

152012

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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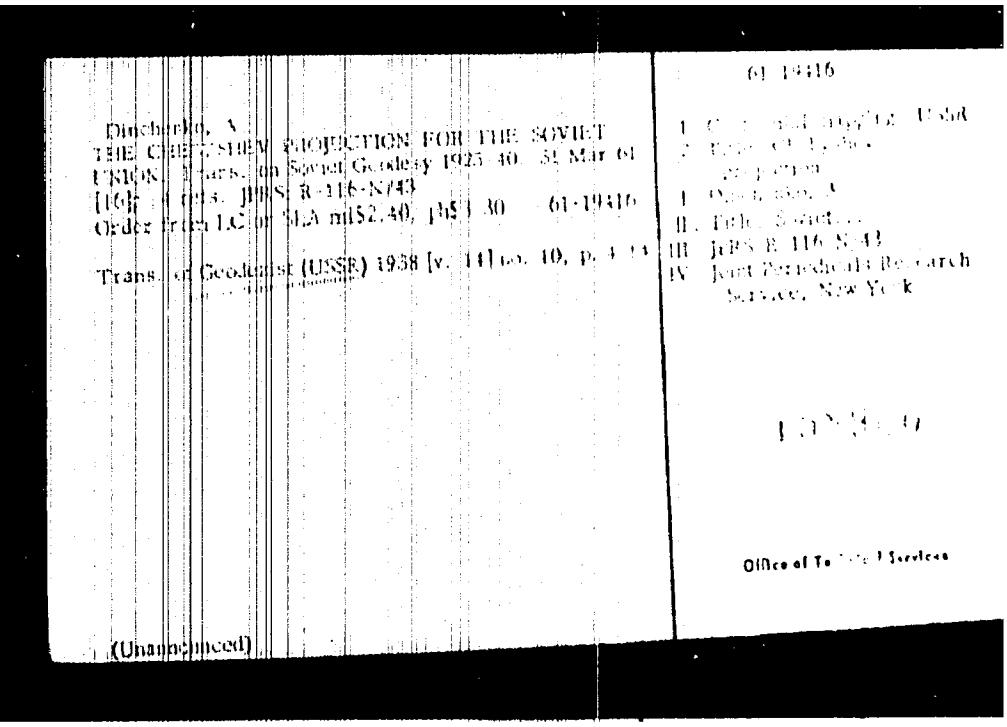

61-19416

Dinchenko, A.
THE CHIEF SYSTEM PROJECTION FOR THE SOVIET UNION. Trans. from Soviet Geodesy 1925-40. 31 Mar 61
[16]p. tables. JPRS: R-116-N/43
Order from LC or SLA m$2.40, 135 30 61-19416

Trans. of Geodezist (USSR) 1938 [v. 14] no. 10, p. 4-14

1. Geodesy-Mathematics-USSR
2. Projections
I. Dinchenko, A.
II. Title: Soviet...
III. JPRS R-116-N/43
IV. Joint Publications Research Service, New York

Office of Technical Services

(Unannounced)

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Taych, V.
ON ONE SERIES OF EQUIVALENT PROJECTIONS.
Trans. on Soviet Geodesy 1925-40. 19 May 61 [6]p.
JPRS: R-116-N/44.
Order from OTS or SLA $1.10 61-19972

Trans. of Geoderzist (USSR) 1938 [v. 14] no. 10, p. 14-16.

DESCRIPTORS: *Mapping, Theory.

(Unannounced)

61-19972

I. Taych, V.
II. Title: Soviet ...
III. JPRS-R-116-N/44
IV. Joint Publications Research Service, New York

184136

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Krasovskiy, F. N.
THE PROBLEM OF DETERMINING THE ACCURACY OF A TRIANGULATION NETWORK. Trans. on Soviet Geodesy 1925-40. 19 May 61 [15]p.
JPRS: R-116-N/47.
Order from OTS or SLA $1.60 61-19978

Trans. of Geodezist (USSR) 1938 [v. 14] no. 10, p. 27-36.

DESCRIPTORS: *Geodetic data, Analysis.

(Unannounced)

61-19978

I. Krasovskiy, F. N.
II. Title: Soviet ...
III. JPRS-R-116-N/47
IV. Joint Publications Research Service, New York

154140

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Brandt, V.
THE PROBLEM OF ASTRONOMICAL DETERMINATION OF LATITUDE AND LONGITUDE IN FIRST AND SECOND ORDER TRIANGULATION SCHEMES. Trans. on Soviet Geodesy 1925-40. 16 June 61 [30]p. 2 refs. JPRS: R-116-N/51.
Order from OTS or SLA $2.60 61-23486

Trans. of Geodezist (USSR) 1938 [v. 14] no. 12, p. 29-47.

DESCRIPTORS: Geophysical prospecting, USSR, *Errors, Theodolites, *Geodetic astronomy.

(Unannounced)

61-23486

I. Brandt, V.
II. Title: Soviet ...
III. JPRS-R-116-N/51
IV. Joint Publications Research Service, New York

184178

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Florovskii, Yu.
AN EXPERIMENT IN THE APPLICATION OF SUB-TENSE BAR TRAVERSING IN MOUNTAIN GORGE LOCALITIES. Trans. on Soviet Geodesy 1925-40. 16 June 61 [30]p. 1 ref. JPRS: R-116-N/52. Order from OTS or SLA $2.60 61-23484

Trans. of Geodezist (USSR) 1938 [v. 14] no. 12, p. 54-73.

DESCRIPTORS: *Geophysical surveying, USSR, *Mountains, Underground structures, Geodetic data

AFSIR 3016

(Unannounced)

61-23484

I. Florovskii, Yu.
II. Title: Soviet ...
III. JPRS-R-116-N/52
IV. Joint Publications Research Service, New York

154176

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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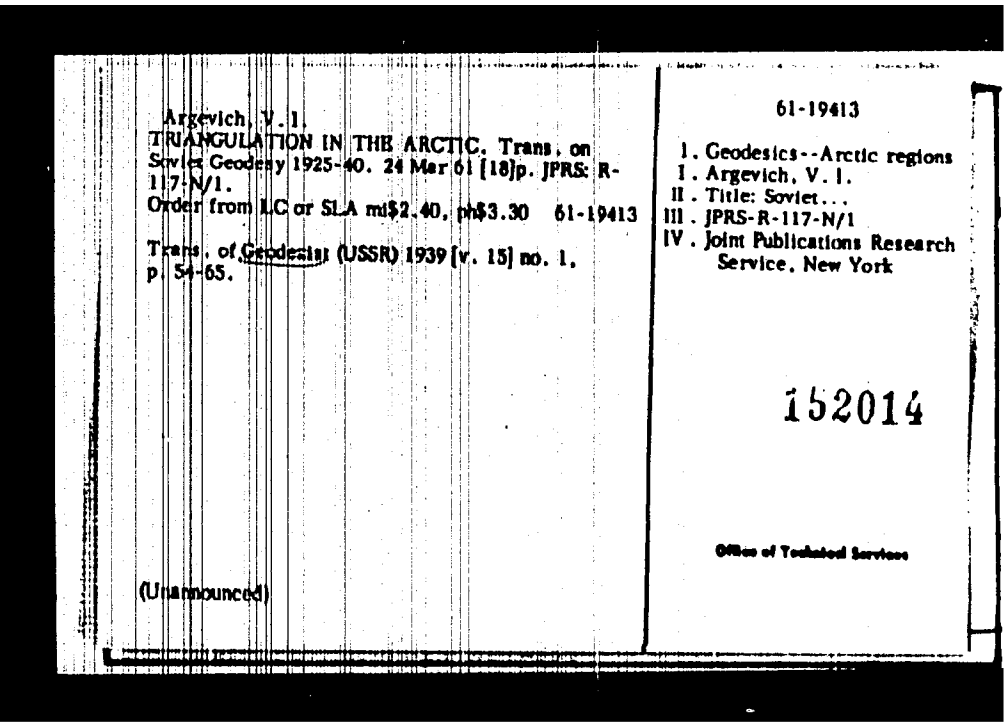

Argevich, V. I.
TRIANGULATION IN THE ARCTIC. Trans. on Soviet Geodesy 1925-40. 24 Mar 61 [18]p. JPRS: R-117-N/1.
Order from LC or SLA md$2.40, ph$3.30 61-19413

Trans. of Geodesist (USSR) 1939 [v. 15] no. 1, p. 54-65.

(Unannounced)

61-19413

1. Geodesics--Arctic regions
I. Argevich, V. I.
II. Title: Soviet...
III. JPRS-R-117-N/1
IV. Joint Publications Research Service, New York

152014

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Vinogradov, N. V.
DEPICTION OF SHORE LINE ON MAPS IN AREA OF VARIABLE SEA LEVEL. Trans. on Soviet Geodesy 1925-60. 10 Mar 61 [7]p. JPRS: R-117-N/2. Order from LC or SLA m$1.80, ph$1.80 61-19069

Trans. of Geodezist (USSR) 1939 [v. 15] no. 1, p. 66-69.

131721

(Earth Sciences--Geodesy, TT, v. 5, no. 8)

61-19069

1. Mapping--Theory
2. Geodesics--Theory
3. Beaches--Photography
I. Vinogradov, N. V.
II. Title: Soviet...
III. JPRS-R-117-N/2
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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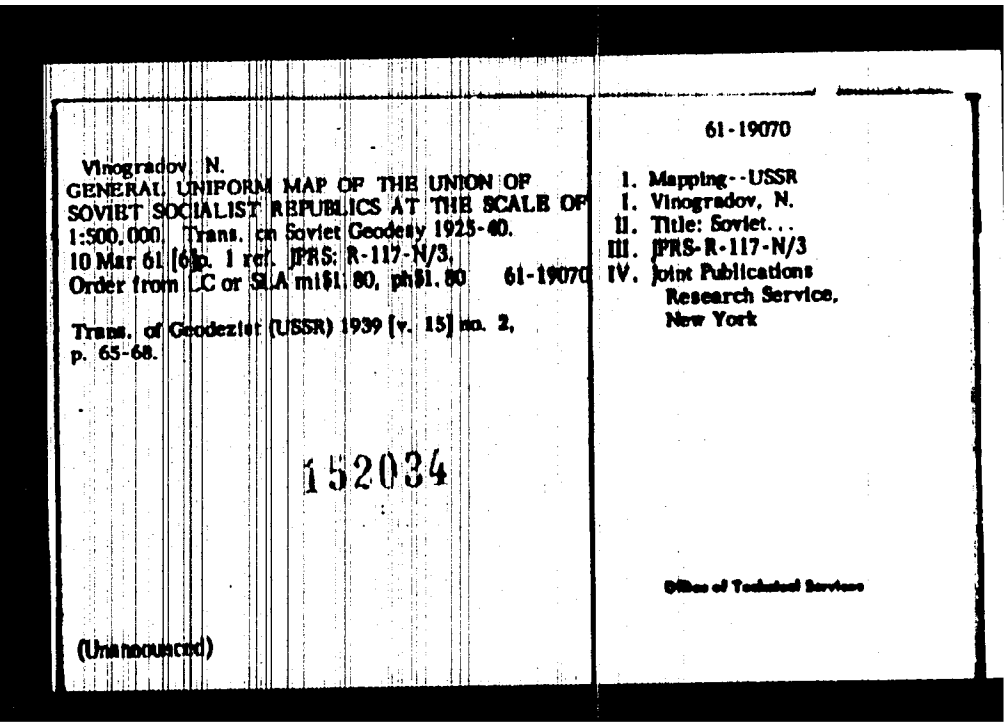

Vinogradov, N.
GENERAL UNIFORM MAP OF THE UNION OF SOVIET SOCIALIST REPUBLICS AT THE SCALE OF 1:500,000. Trans. on Soviet Geodesy 1925-60.
10 Mar 61 [6]p. 1 ref. JPRS: R-117-N/3.
Order from LC or SLA mi$1.80, ph$1.80 61-19070

Trans. of Geodezist (USSR) 1939 [v. 15] no. 2, p. 65-68.

152034

(Unannounced)

61-19070

I. Mapping--USSR
I. Vinogradov, N.
II. Title: Soviet...
III. JPRS-R-117-N/3
IV. Joint Publications Research Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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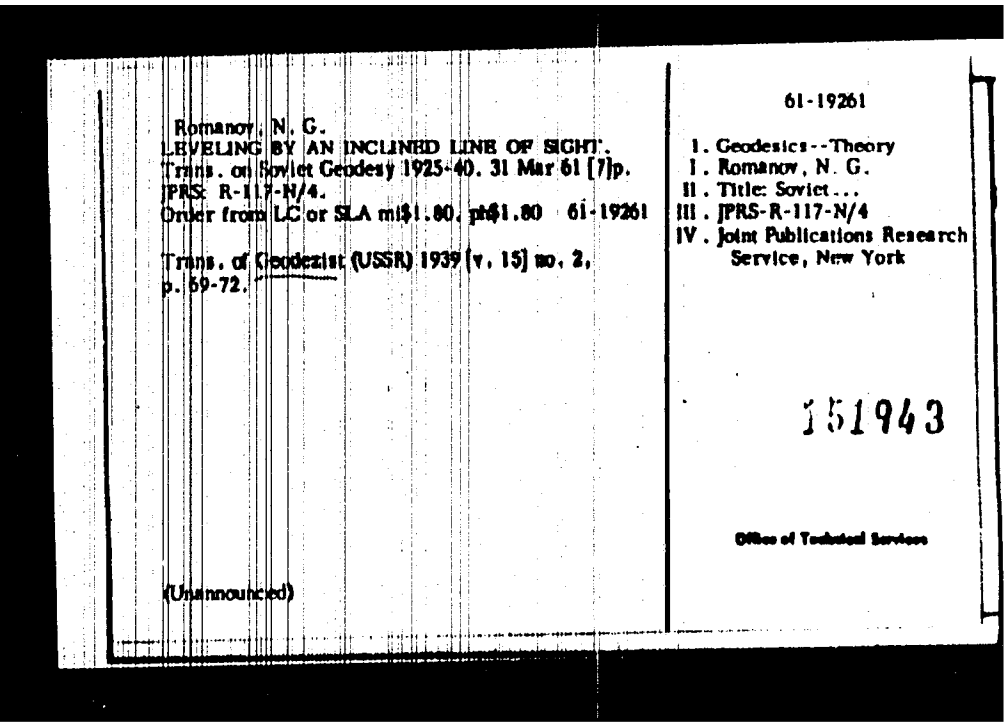

Romanov, N. G.
LEVELING BY AN INCLINED LINE OF SIGHT.
Trans. on Soviet Geodesy 1925-40. 31 Mar 61 [7]p.
JPRS: R-117-N/4.
Order from LC or SLA mi$1.80, pt$1.80 61-19261

Trans. of Geodezist (USSR) 1939 [v. 15] no. 2, p. 69-72.

(Unannounced)

61-19261

I. Geodesics--Theory
I. Romanov, N. G.
II. Title: Soviet...
III. JPRS-R-117-N/4
IV. Joint Publications Research Service, New York

151943

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Fedoseyev, I. M.
OPTICAL CENTERING OF A THEODOLITE WITH CENTRAL TELESCOPE. Trans. on Soviet Geodesy 1925-40. JPRS: R-117-N/5.
Order from LC or SLA mi$1.80, ph$1.80 61-19260

Trans. of Geodezist (USSR) 1939 [v. 15] no. 2, p. 72-74.

(Unannounced)

61-19260

1. Theodolites--Operation
I. Fedoseyev, I. M.
II. Title: Soviet...
III. JPRS-R-117-N/5
IV. Joint Publications Research Service, New York

151940

Office of Technical Services

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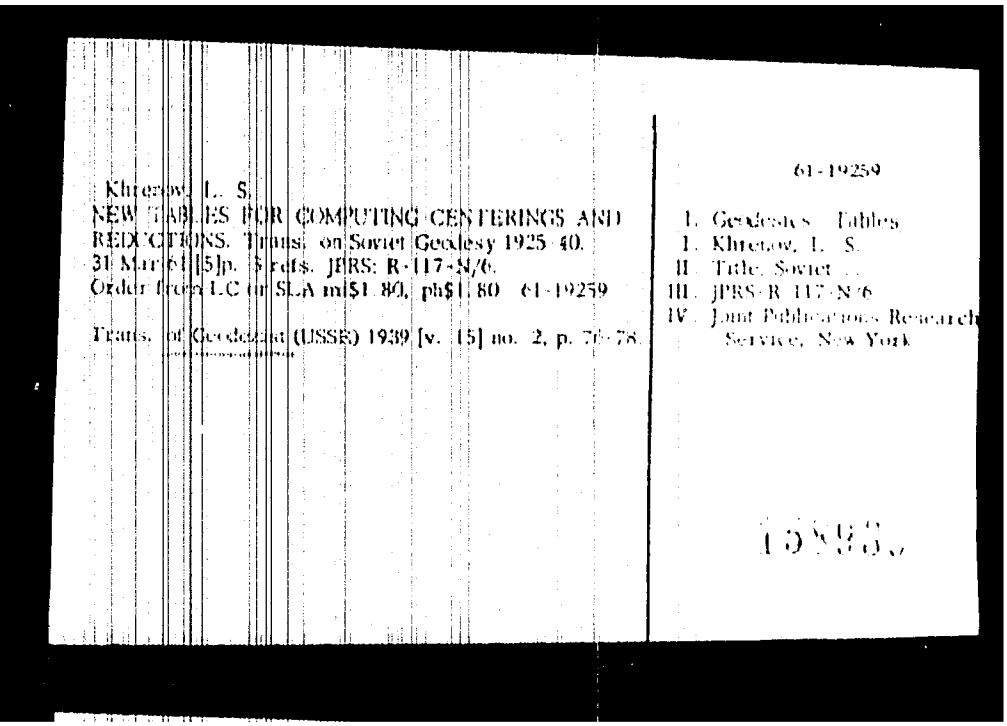

Khretov, L. S.
NEW TABLES FOR COMPUTING CENTERINGS AND REDUCTIONS. Trans. on Soviet Geodesy 1925-40.
31 Mar 61 [5]p. Srdts. JPRS: R-117-N/6.
Order from LC (or SLA mi$1.80, ph$1.80 61-19259

Trans. of Geodezizdat (USSR) 1939 [v. 15] no. 2, p. 76-78.

61-19259

1. Geodesics - Tables
I. Khretov, L. S.
II. Title. Soviet ...
III. JPRS-R-117-N/6
IV. Joint Publications Research Service, New York

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

An Outline of the Development of Cartographic-Geodetic Work in the Transcaucasus, by N. Salopner, 13 pp.

SOBORNIK, Ser, Geodesist, No 3, 1939, pp 78-85.

JPRS: B-117-D/7

Sci - Eng

Feb 61.

139,426

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Special Geodetic Assignment: XLIV. The Tbilisi Cartographic Plant on the Twentieth Anniversary of Geodesy and Cartography, 11 pp.

RUSSIAN, per. Geodeziat., No 3, 1959, pp 85-91.

Air Info Div SIR 3005

Sci - Geophysics

AID list, Feb 1959

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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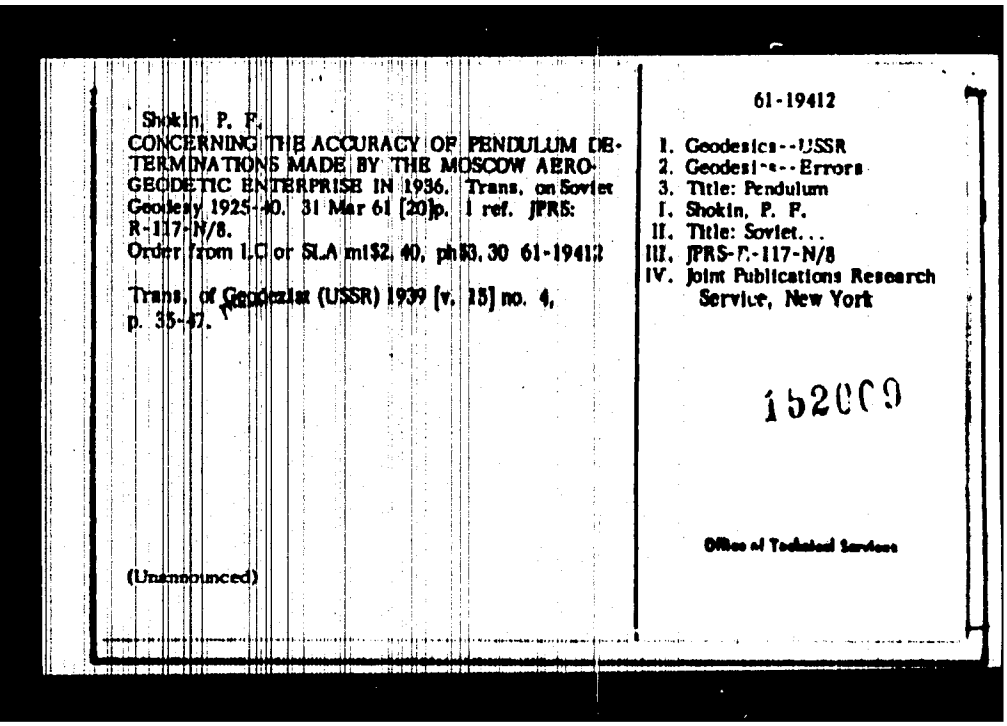

Shokin, P. P.
CONCERNING THE ACCURACY OF PENDULUM DETERMINATIONS MADE BY THE MOSCOW AERO-GEODETIC ENTERPRISE IN 1936. Trans. on Soviet Geodesy 1925-40. 31 Mar 61 [20]p. 1 ref. JPRS: R-117-N/8.
Order from I.C. or SLA mi$2.40, ph$3.30 61-19412

Trans. of Geodezist (USSR) 1939 [v. 15] no. 4, p. 35-47.

(Unannounced)

61-19412

1. Geodesics--USSR
2. Geodesics--Errors
3. Title: Pendulum
I. Shokin, P. P.
II. Title: Soviet...
III. JPRS-R-117-N/8
IV. Joint Publications Research Service, New York

152009

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

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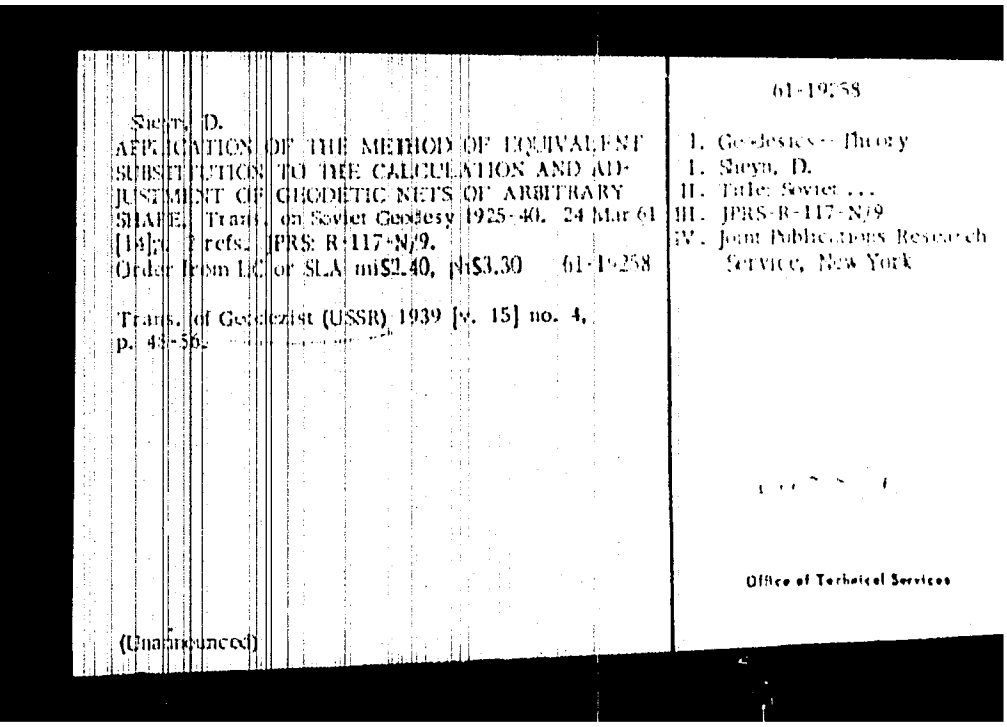

Sheyn, D.
APPLICATION OF THE METHOD OF EQUIVALENT SUBSTITUTION TO THE CALCULATION AND ADJUSTMENT OF GEODETIC NETS OF ARBITRARY SHAPE. Trans. on Soviet Geodesy 1925-40. 24 Mar 61 [14]p. refs. JPRS: R-117-N/9.
Order from LC or SLA mi$2.40, ph$3.30 61-19,258

Trans. of Geodezist (USSR) 1939 [v. 15] no. 4, p. 43-56.

(Unannounced)

61-19,258

1. Geodesics -- Theory
I. Sheyn, D.
II. Title: Soviet ...
III. JPRS-R-117-N/9
IV. Joint Publications Research Service, New York

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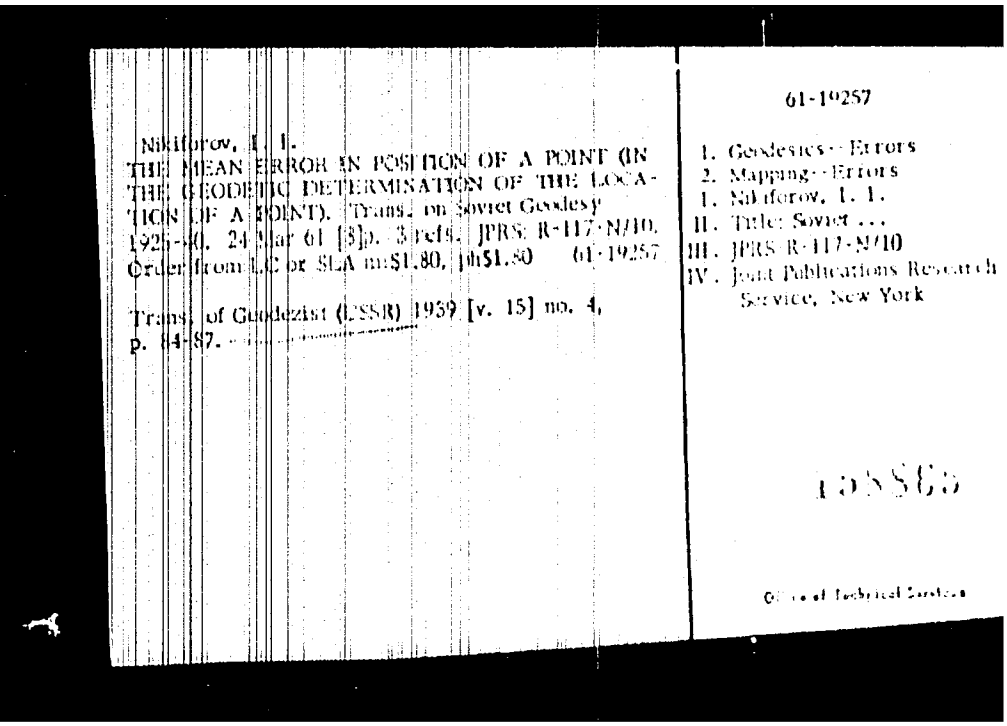

Nikiforov, I. I.
THE MEAN ERROR IN POSITION OF A POINT (IN THE GEODETIC DETERMINATION OF THE LOCATION OF A POINT). Trans. on Soviet Geodesy
1925-60. 24 Mar 61 [3]p. 3 refs. JPRS: R-117-N/10.
Order from LC or SLA m:$1.80, ph$1.80 61-19257

Trans. of Geodezist (USSR) 1959 [v. 15] no. 4,
p. 84-87.

61-19257

1. Geodesics--Errors
2. Mapping--Errors
I. Nikiforov, I. I.
II. Title: Soviet ...
III. JPRS: R-117-N/10
IV. Joint Publications Research Service, New York

UNCLASSIFIED

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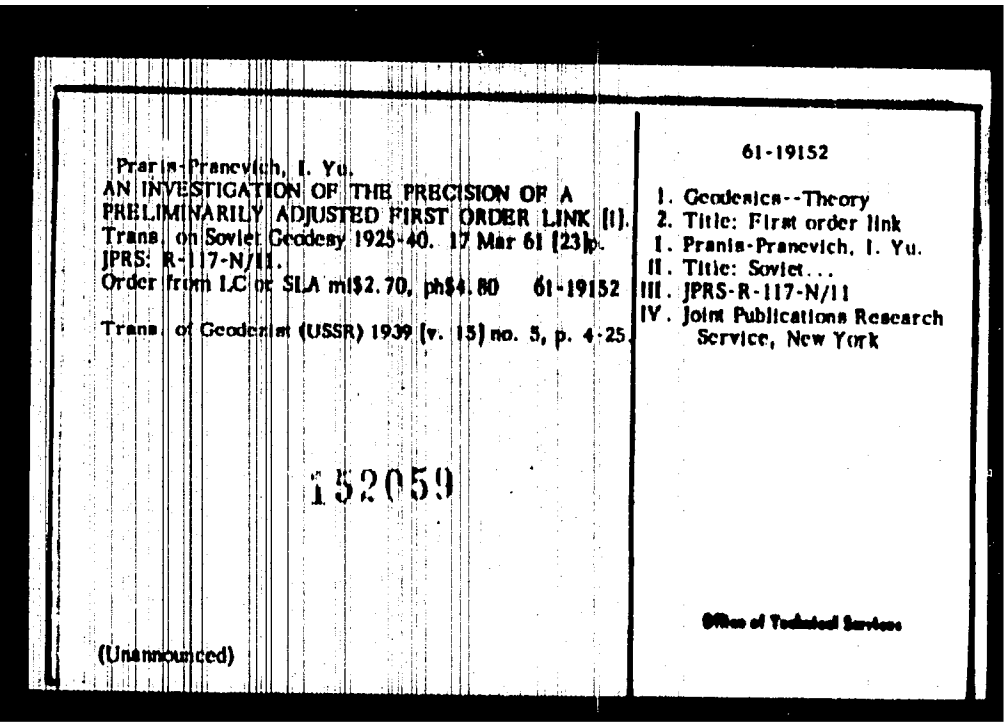

Prarin-Prancvich, I. Yu.
AN INVESTIGATION OF THE PRECISION OF A PRELIMINARILY ADJUSTED FIRST ORDER LINK [I].
Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [23]p.
JPRS: R-117-N/11.
Order from LC or SLA m$2.70, ph$4.80 61-19152

Trans. of Geodezist (USSR) 1939 [v. 15] no. 5, p. 4-25.

152059

(Unannounced)

61-19152

1. Geodesics--Theory
2. Title: First order link
I. Pranis-Prancvich, I. Yu.
II. Title: Soviet...
III. JPRS-R-117-N/11
IV. Joint Publications Research Service, New York

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Rabinovich, B. N.
ADJUSTMENT OF A SYSTEM OF BASIC SECOND ORDER CHAINS BY THE MULTI-GROUP METHOD [PT. 1]. Trans. of Soviet Geodesy 1925-40. 5 May 61 [21]p. 1 ref. JPRS: R-117-N/12.
Order from OTS or SLA $2.60 61-19517

Trans. of Geodezist (USSR) 1939 [v. 15] no. 5, p. 25-37.

DESCRIPTORS: *Geophysical prospecting, Numerical analysis.

(Unannounced)

61-19517

I. Rabinovich, B. N.
II. Title: Soviet ...
III. JPRS-R-117-N/12
IV. Joint Publications Research Service, New York

184114

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Kozhevnikov, N. P.
JOINT EXTENSION OF A RHOMBIC PHOTO-TRIANGULATION NET ON TWO OR THREE ADJACENT FLIGHT LINES. Trans. on Soviet Geodesy 1925-40.
21 Apr 61. 10]p. 1 ref. JPRS: R-117-N/14.
Order from OTS or SLA $1.10 61-19514

Trans. of Geodezist (USSR) 1939 [v. 15] no. 5, p. 45-50).

DESCRIPTORS: *USSR, *Aerial photography, *Mapping.

(Unannounced)

61-19514

I. Kozhevnikov, N. P.
II. Title: Soviet ...
III. JPRS-R-117-N/14
IV. Joint Publications Research Service, New York

184111

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APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

APPROVED FOR RELEASE: Wednesday, August 14, 2002 CIA-RDP91-00772R000301690072-0

Nechiporenko, A. N.
OBTAINING A 1:200,000-SCALE MAP IN DESERT REGIONS BY THE EMPLOYMENT OF CONTOUR AERIAL SURVEYING. Trans. on Soviet Geodesy 1925-40. 21 apr 61 [12]p. JPRS: R-117-N/15. Order from OTS or SLA $1.60 61-19513

Trans. of Geodezist (USSR) 1939 [v. 15] no. 5, p. 51-57.

DESCRIPTORS: *Stereoscopic map plotters, *Geophysical prospecting, Mapping, Deserts, *Aerial photographs, Mars.

(Unannounced)

61-19513

I. Nechiporenko, A. N.
II. Title: Soviet ...
III. JPRS-R-117-N/15
IV. Joint Publications Research Service, New York

184110

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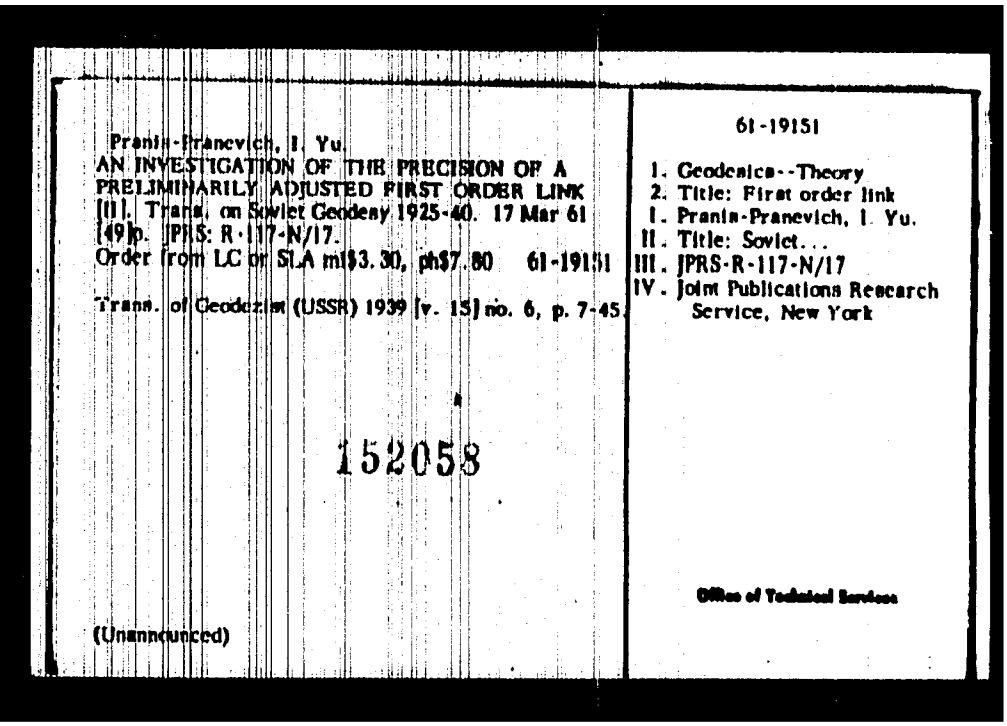

Pranis-Pranevich, I. Yu.
AN INVESTIGATION OF THE PRECISION OF A PRELIMINARILY ADJUSTED FIRST ORDER LINK [U]. Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [49]p. JPRS: R-117-N/17.
Order from LC or SLA m$3.30, ph$7.80 61-19151

Trans. of Geodezist (USSR) 1939 [v. 15] no. 6, p. 7-45.

152058

(Unannounced)

61-19151

1. Geodesics--Theory
2. Title: First order link
I. Pranis-Pranevich, I. Yu.
II. Title: Soviet...
III. JPRS-R-117-N/17
IV. Joint Publications Research Service, New York

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Pariyskiy, N. N.
THE NEW LINDBLAD-MALMQUIST UNASTATIZED GRAVIMETER. Trans. on Soviet Geodesy 1925-60. 10 Mar 61 [8]p. 5 refs. JPRS: R-117-N/18. Order from LC or SLA mi$1.80, ph$1.80 61-19072

Trans. of Geodezist (USSR) 1939 [v. 15] no. 6, p. 51-54.

151707

(Earth Sciences--Geodesy, TT, v. 5, no. 8)

61-19072

1. Gravity--Measurement
2. Geodesics--Instrumentation
I. Pariyskiy, N. N.
II. Title: Soviet...
III. JPRS-R-117-N/18
IV. Joint Publications Research Service, New York

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Certain Results in the Development of Geodatic Computations, by A. Makarov, 3 pp.

RUSSIAN, Prik. Geodezist, No 6, 1939, pp 68-70.

JPRS: R-117-N/19

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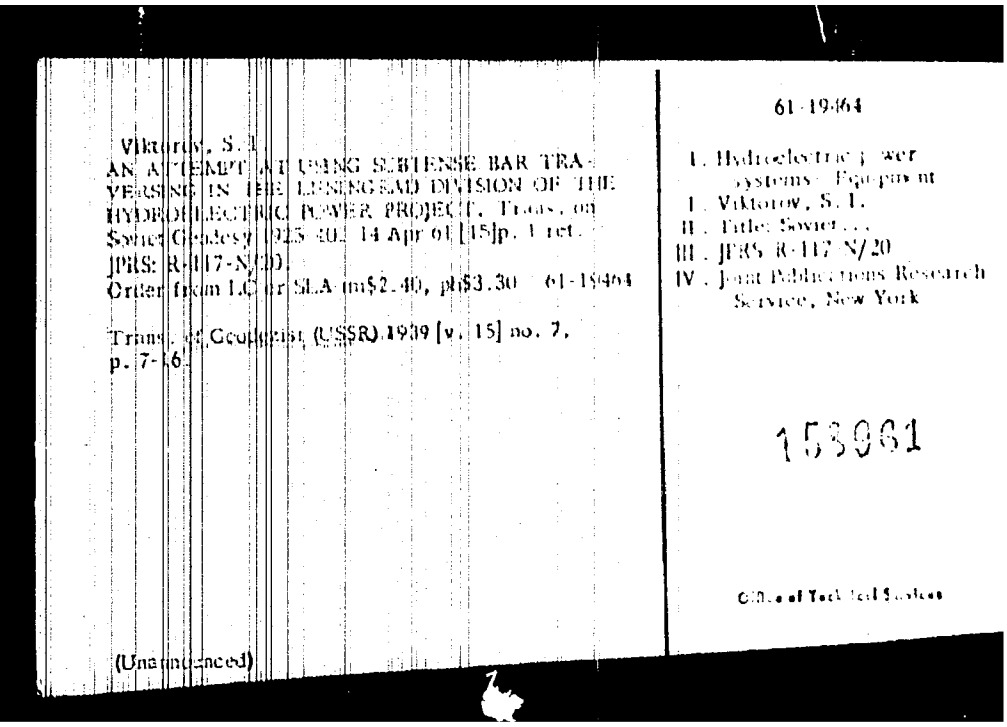

Viktorov, S. I.
AN ATTEMPT AT USING SUBTENSE BAR TRAVERSING IN THE LENINGRAD DIVISION OF THE HYDROELECTRIC POWER PROJECT. Trans. on Soviet Geodesy [225-40] 14 Apr 61 [15]p. 1 ref.
JPRS: R-117-N/20.
Order from LC or SLA (m$2.40, ph$3.30 61-19464

Trans. on Geodesy (USSR) 1939 [v. 15] no. 7, p. 7-16.

(Unannounced)

61-19464

I. Hydroelectric power systems - Equipment
I. Viktorov, S. I.
II. Title: Soviet...
III. JPRS R-117 N/20
IV. Joint Publications Research Service, New York

153961

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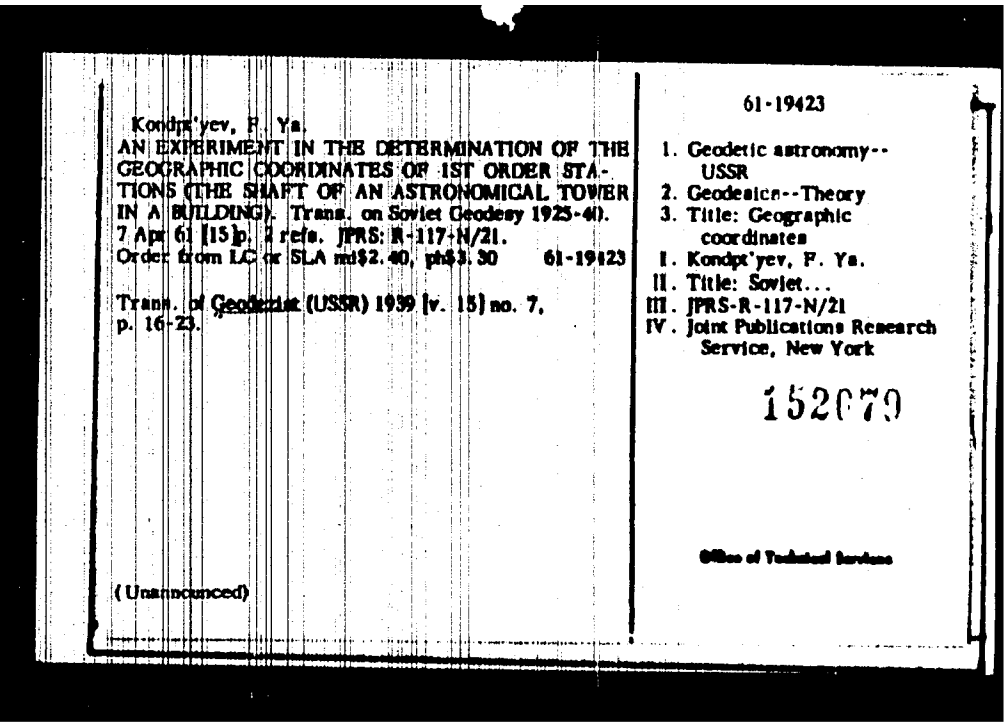

Kondpt'yev, F. Ya.
AN EXPERIMENT IN THE DETERMINATION OF THE GEOGRAPHIC COORDINATES OF 1ST ORDER STATIONS (THE SHAFT OF AN ASTRONOMICAL TOWER IN A BUILDING). Trans. on Soviet Geodesy 1925-60. 7 Apr 61 [15]p. 2 refs. JPRS: R-117-N/21.
Order from LC or SLA mf$2.40, ph$3.30 61-19423

Trans. of Geodeziya (USSR) 1959 [v. 15] no. 7, p. 16-23.

(Unannounced)

61-19423

1. Geodetic astronomy--USSR
2. Geodesics--Theory
3. Title: Geographic coordinates
I. Kondpt'yev, F. Ya.
II. Title: Soviet...
III. JPRS-R-117-N/21
IV. Joint Publications Research Service, New York

152679

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Govorukhin, A.
THE CALCULATION OF AREAS OF SMALL OUTLINES WITH THE POLAR PLANIMETER. Trans. on Soviet Geodesy 1925-40. 10 Mar 61 [6]p. JPRS: R-117-N/23.
Order from LC or SLA mi$1.80, ph$1.80 61-19073

Trans. of Geodezist (USSR) 1939 [v. 15] no. 7, p. 37-41

151708

(Earth Sciences--Geodesy, TT, v. 5, no. 8)

61-19073

I. Geodesics--Instrumentation
I. Govorukhin, A.
II. Title: Soviet...
III. JPRS-R-117-N/23
IV. Joint Publications Research Service, New York

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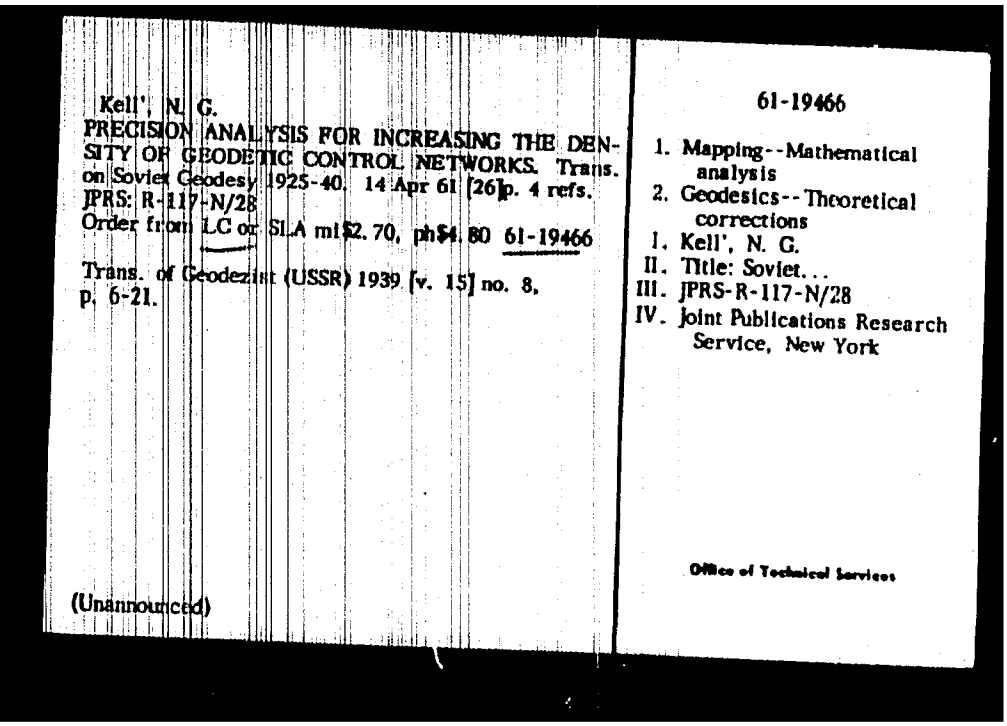

Kell', N. G.
PRECISION ANALYSIS FOR INCREASING THE DENSITY OF GEODETIC CONTROL NETWORKS. Trans. on Soviet Geodesy 1925-40. 14 Apr 61 [26]p. 4 refs. JPRS: R-117-N/28
Order from LC or SLA mf$2.70, ph$4.80 61-19466

Trans. of Geodezist (USSR) 1939 [v. 15] no. 8, p. 6-21.

(Unannounced)

61-19466

1. Mapping--Mathematical analysis
2. Geodesics--Theoretical corrections
I. Kell', N. G.
II. Title: Soviet...
III. JPRS-R-117-N/28
IV. Joint Publications Research Service, New York

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Kell', N. G.
PRECISION ANALYSIS FOR INCREASING THE DENSITY OF GEODETIC CONTROL NETWORKS. Trans. on Soviet Geodesy 1925-40. 14 Apr 61 [26]p. 4 refs.
JPRS: R-117-N/28
Order from LC (m SLA m $2.70, ph $1.80 61-19466

Trans. of Geodezist (USSR) 1939 [v. 15] no. 8, p. 6-21.

61 19466

1. Mapping, Mathematical analysis
2. Geodesics -- Theoretical corrections
I. Kell', N. G.
II. Title: Soviet...
III. JPRS R-117 N/28
IV. Joint Publications Research Service, New York

Office of Technical Services

Trans. of Geodezist (USSR) 1939 [v. 15] no. 8, p. 41-59.

DESCRIPTORS: *Geodesics, USSR, *Geophysical

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Kobylin, A. I.
THE INVERSE GEODETIC PROBLEM. Trans. on Soviet Geodesy 1925-40. 10 Mar 61 [9]p. JPRS: R-117-N/29.
Order from LC or SLA mi$1.80, ph$1.80 61-19075

Trans. of Geodezist (USSR) 1939 [v. 15] no. 9, p. 48-53.

51723

(Earth Sciences--Geodesy, TT, v. 5, no. 8)

61-19075

1. Geodetic data--Mathematical analysis
2. Geodesics--Theory
I. Kobylin, A. I.
II. Title: Soviet...
III. JPRS-R-117-N/29
IV. Joint Publications Research Service, New York

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Vinogradov, V.
THE USE OF THE GRAPHIC METHOD FOR ADJUSTING A SUPPLEMENTARY REFERENCE POINT. Trans. on Soviet Geodesy 1925-40. 19 May 61 [20]p. 2 refs. JPRS: R-117-N/30.
Order from OTS or SLA $1.60 61-19987

Trans. of Geodezist (USSR) 1939 [v. 15] no. 10, p. 25-38.

DESCRIPTORS: Geodetic data, Analysis

(Unannounced)

61 19987

I. Vinogradov, V.
II. Title: Soviet ...
III. JPRS-R-117-N/30
IV. Joint Publications Research Service, New York

184147

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Sheytles, V. Z.
LOCATING A SUPPLEMENTARY POINT WITH THE AID OF AN AUXILIARY POINT, CONNECTED WITH THE UNKNOWN POINT BY ANGULAR AND LINEAR MEASUREMENTS. Trans. on Soviet Geodesy 1925-40. 2 June 61 [19]p. JPRS: R-117-N/31.
Order from OTS or SLA $1.60 61-23069

Trans. of Geodezist (USSR) 1939 [v. 15] no. 10, p. 39-49.

DESCRIPTORS: *Geophysical prospecting, Theory. Mathematical analysis, USSR.

(Unannounced)

61-23069

I. Sheytles, V. Z.
II. Title: Soviet ...
III. JPRS-R-117-N/31
IV. Joint Publications Research Service, New York

184163

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[redacted]

Parkhomenko, S. G.
THE WORK OF THE CENTRAL SCIENTIFIC RESEARCH INSTITUTE OF GEODESY, AERIAL SURVEYING AND KARTOGRAPHY IN CONNECTION WITH THE DESIGN OF STABLE STATIONS AND BENCH MARKS IN AREAS OF FREEZING. Trans. on Soviet Geodesy 1925-40. 14 Apr 61 [14]p. 1 ref. JPRS: R-117-N/35.
Order from LC or SLA mi$2.40, ph$3.30 61-19463

Trans. of Geodezist (USSR) 1939 [v. 15] no. 12, p. 17-25.

61-19463

1. Geodesies--USSR
2. Mapping--USSR
3. Permafrost--Geophysical effects
I. Parkhomenko, S. G.
II. Title: Soviet...
III. JPRS-R-117-N/35
IV. Joint Publications Research Service, New York

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Krasovskiy, F. N.
CONCERNING THE DETERMINATION OF THE ELLIPSOID FOR GEODETIC WORK IN USSR. Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [24]p. JPRS-R-118-N/1.
Order from LC or SLA m$2.70, ph$4.80 61-19150

Trans. of Geodezist (USSR) 1940 [v. 16] no. 1, p. 9-24.

152057

(Unannounced)

61-19150

1. Geodesics--Theory
I. Krasovskiy, F. N.
II. Title: Soviet...
III. JPRS-R-118-N/1
IV. Joint Publications Research Service, New York

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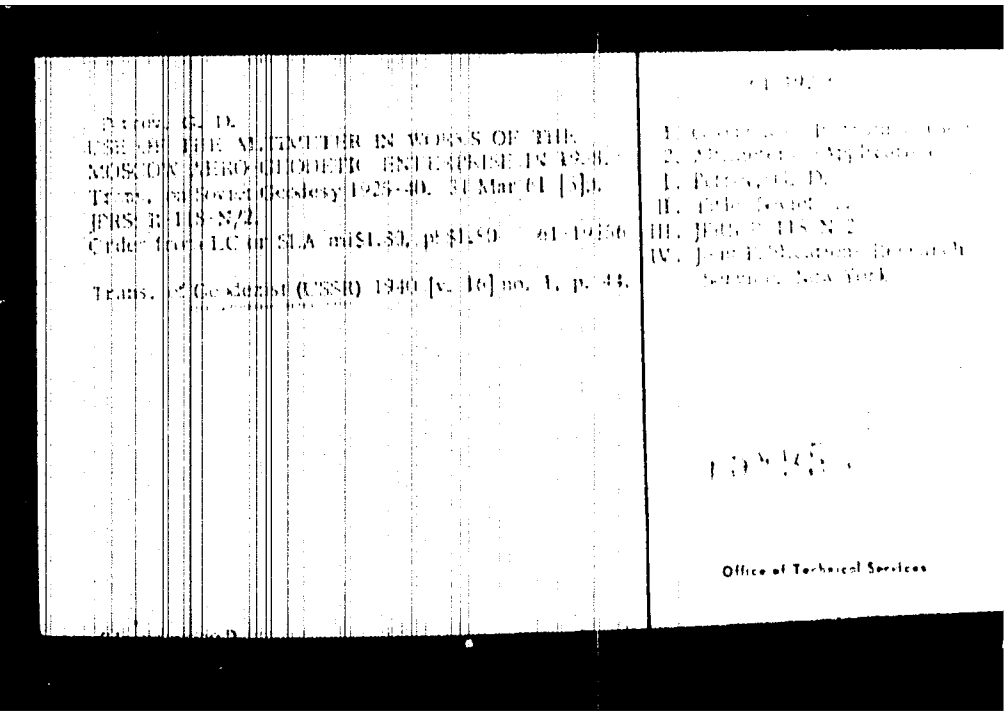

[illegible] G. D.
USE OF THE MAGNETTER IN WORKS OF THE
MOSCOW GEOPHYSICAL INSTITUTE IN 1939.
Trans. of Soviet Geology 1925-40. 31 Mar 41 [v.].
JPRS: 1 US-S/2.
Order from: LC (if SLA m@$1.50, p@$1.50 61-19356

Trans. of Geofizika (USSR) 1940 [v. 16] no. 1, p. 44.

[illegible]

1. [illegible]
2. [illegible]
I. Patton, G. D.
II. [illegible]
III. JPRS: 1 US-S/2
IV. [illegible]

[illegible]

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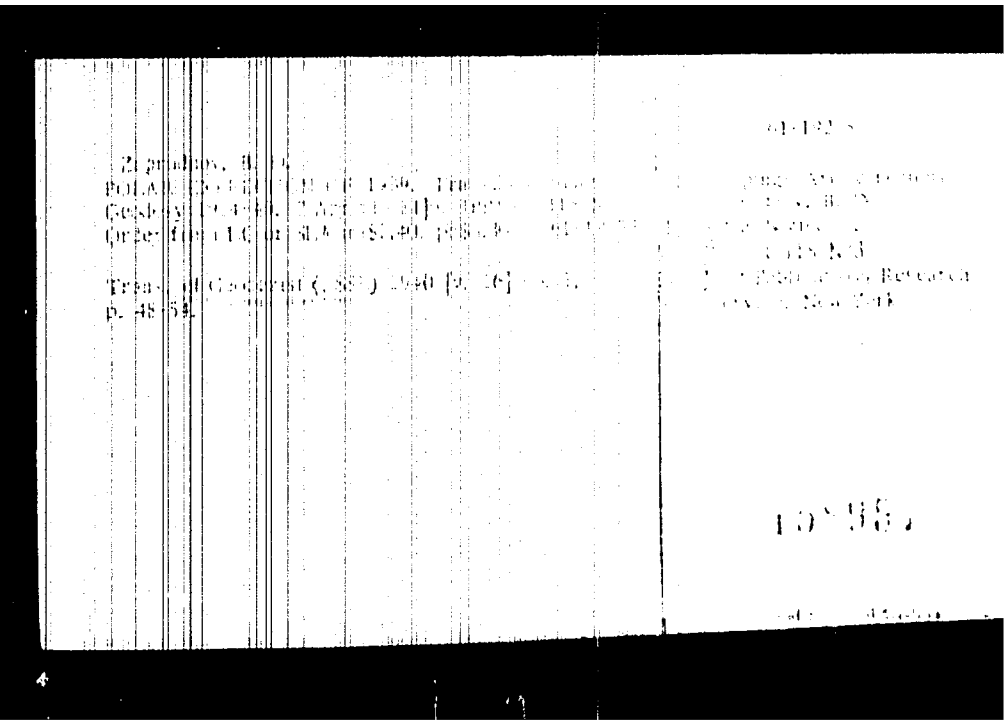

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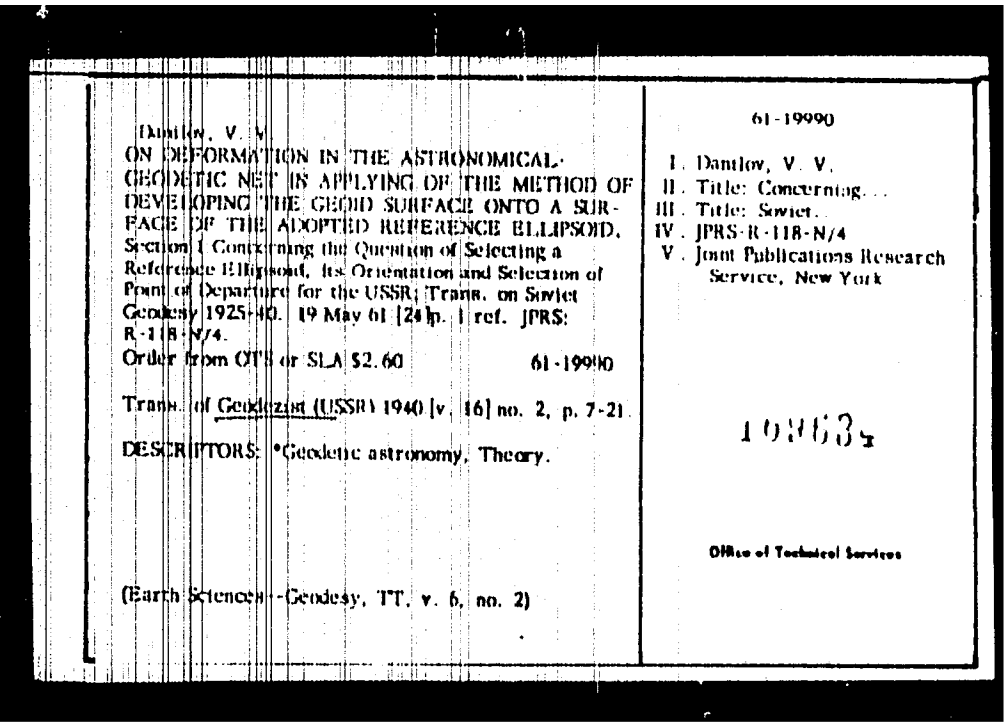

Dantlov, V. V.
ON DEFORMATION IN THE ASTRONOMICAL-GEODETIC NET IS APPLYING OF THE METHOD OF DEVELOPING THE GEOID SURFACE ONTO A SURFACE OF THE ADOPTED REFERENCE ELLIPSOID. Section I Concerning the Question of Selecting a Reference Ellipsoid, Its Orientation and Selection of Point of Departure for the USSR; Trans. on Soviet Geodesy 1925-40. 19 May 61 [24]p. 1 ref. JPRS: R-118-N/4.
Order from OTS or SLA $2.60 61-19990

Trans. of Geodezist (USSR) 1940 [v. 16] no. 2, p. 7-21.

DESCRIPTORS: *Geodetic astronomy, Theory.

(Earth Sciences--Geodesy, TT, v. 6, no. 2)

61-19990

I. Dantlov, V. V.
II. Title: Concerning...
III. Title: Soviet.
IV. JPRS-R-118-N/4
V. Joint Publications Research Service, New York

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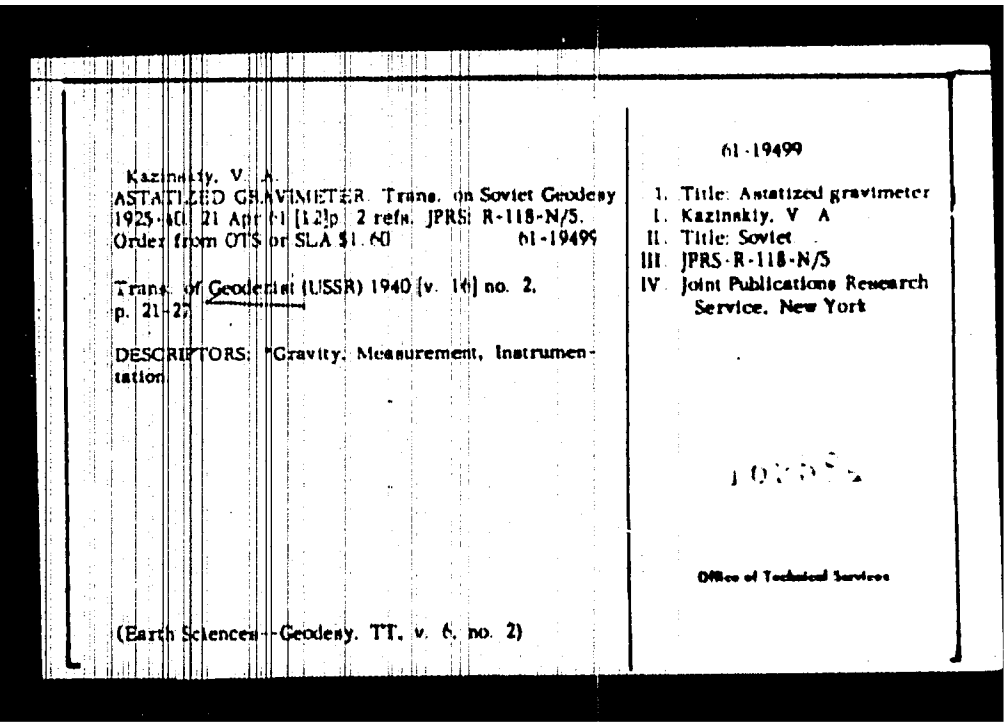

Kazinskiy, V. A.
ASTATIZED GRAVIMETER. Trans. on Soviet Geodesy 1925-60, 21 Apr 61 [12]p. 2 refs. JPRS: R-118-N/5. Order from OTS or SLA $1.60 61-19499

Trans. of Geodezist (USSR) 1940 [v. 16] no. 2, p. 21-27

DESCRIPTORS: *Gravity, Measurement, Instrumentation

(Earth Sciences--Geodesy. TT, v. 6, no. 2)

61-19499

1. Title: Astatized gravimeter
I. Kazinskiy, V. A.
II. Title: Soviet
III. JPRS-R-118-N/5
IV. Joint Publications Research Service, New York

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Reks, V. I.
PHENOMENA OF LATERAL REFRACTION IN THE OBSERVATION OF HORIZONTAL DIRECTIONS.
Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [8]p.
JPRS: R-118-N/6.
Order from LC or SLA m$1.80, ph$1.80 61-19149

Trans. of Geodezist (USSR) 1940 [v. 16] no. 2, p. 39-43.

152056

(Unannounced)

61-19149

I. Geodesics--Theory
I. Reks, V. I.
II. Title: Soviet...
III. JPRS-R-118-N/6
IV. Joint Publications Research Service, New York

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Ditts, O. G.
DISTANCE MEASUREMENT BY THE METHOD OF ELECTROMAGNETIC WAVE INTERFERENCE.
Trans. on Soviet Geodesy 1925-40. 17 Mar 61 [4]p.
JPRS: R-118-N/7.
Order from LC or SLA m$1.80, ph$1.80 61-19148

Trans. of Geodezist (USSR) 1940 [v. 16] no. 2, p. 55-57.

152055

(Unannounced)

61-19148

1. Electromagnetic waves--Applications
2. Geodesics--Theory
I. Ditts, O. G.
II. Title: Soviet...
III. JPRS-R-118-N/7
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